

CONSTRUCTION EQUIPMENT

Blanchard Machinery



RENTAL / SALES / SERVICE

PRODUCT DIRECTORY



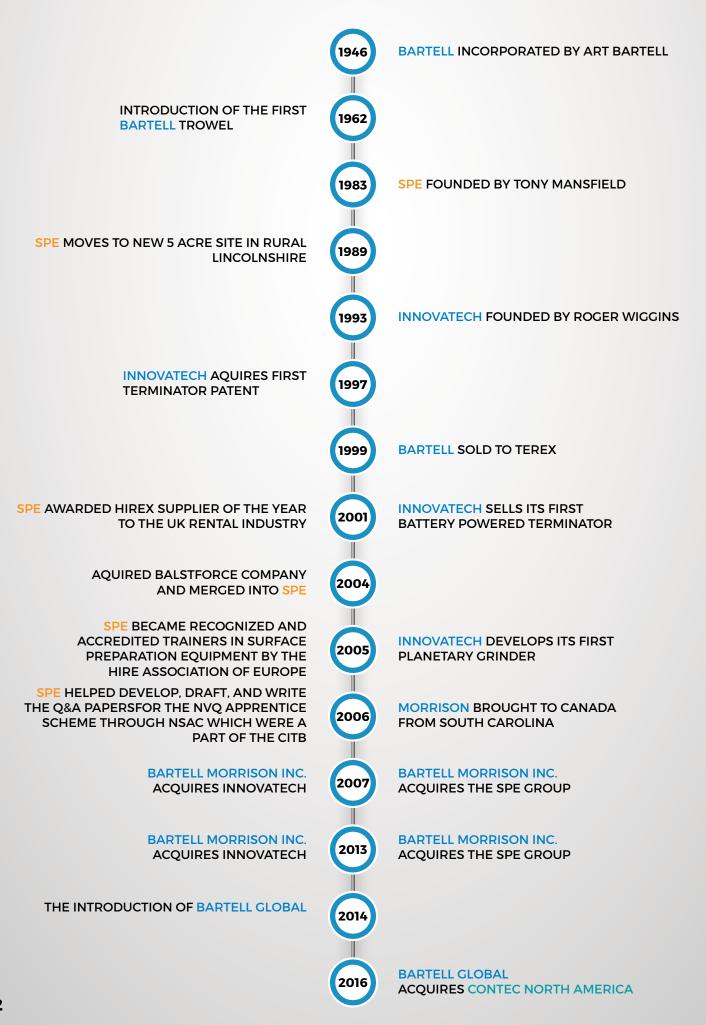


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WALK-BEHIND TROWEL SERIES



WALK-BEHIND TROWEL SERIES









BC436

BC446

TECHNICAL SPECS					
Туре	Gasoline / Petrol	Gasoline / Petrol	Gasoline / Petrol	Gasoline / Petrol	
Engine	Honda GX160	Honda GX160	Honda GX1 <mark>60/</mark> 270	Honda GX270/ 340/390	
Power Output	4.8hp (3.6kW)	4.8hp (3.6kW)	4.8hp (3.6kW) / 8.5hp (6.3kW)	8.7hp (6.5kW) / 10.7hp (8kW) / 11.7HP (8.7KW)	
Float Blade	-	-	10" x 14" (25cm x 36cm)	10" x 18" (25cm x 46cm)	
Float Pan	24" (61cm)	30" (72cm)	36.5" (93cm)	48.5" (98cm)	
Finish Blade	J -	-	6" x 14" (15cm x 36cm)	6" x 18" (15cm x 46cm)	
Combo Blade	4.75" x 9" (12cm x 23cm)	4.75" x 10.5" (12cm x 26cm)	8" x 14" (20cm x 36cm)	8" x 18" (20cm x 46cm)	
Weight	126lbs (57kg)	148lbs (67kg)	190lbs (86kg)	244lbs (111kg)	







B446



B446 MEGA-T

TECHNICAL SPECS				
Туре	Gasoline / Petrol	Gasoline / Petrol	Gasoline / Petrol	
Engine	Honda GX160 / GX270	Honda GX270/ 340/390	Honda GX340	
Power Output	4.8hp (3.6kW) / 8.5hp (6.3kW)	8.7hp (6.5kW) / 10.7hp (8kW) / 11.7HP (8.7kW)	10.7hp (8kW)	
Float Blade	10" x 14" (25cm x 36cm)	10" x 18" (25cm x 46cm)	10" x 18" (25cm x 46cm)	
Float Pan	36.5" (93cm)	48.5" (98cm)	48.5" (98cm)	
Finish Blade	6" x 14" (15cm x 36cm)	6* x 18* (15cm x 46cm)	6" x 18" (15cm x 46cm)	
Combo Blade	8" x 14" (20cm x 36cm)	8" x 18" (20cm x 46cm)	8" x 18" (20cm x 46cm)	
Weight	185lbs (75kg)	240lbs (109kg)	260lbs (118kg)	

BC436 WALK-BEHIND TROWEL

HIGH QUALITY, STANDARD SERIES TROWEL







TECHNICAL SPECS				
Туре	Gasoline / Petrol			
Engine	Honda GX160/270			
Power Output	4.8hp (3.6kW) / 8.5hp (6.3kW)			
Float Blade	10" x 14" (25cm x 36cm)			
Float Pan	36.5" (93cm)			
Finish Blade	6" x 14" (15cm x 36cm)			
Combo Blade	8" x 14" (20cm x 36cm)			
Weight	190lbs (86kg)			

FEATURES

- Precision balanced for smooth, easy operation
- Robust gear box with high tensile steel shafting for long life
- Cast iron spider assembly and precision ground arms for tight tolerances and faster troweling
- Folding handle for easy storage
- Includes combination blades
- Optional hoist hook
- Chrome plated handle for easy clean up
- · Centrifugal safety switch
- Throttle control
- · Optional low emissions muffler

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BC446 WALK-BEHIND TROWEL

HIGH QUALITY, STANDARD SERIES TROWEL







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TE				

Туре	Gasoline / Petrol
Engine	Honda GX270/340/390
Power Output	8.7hp (6.5kW) / 10.7hp (8kW) / 11.7HP (8.7KW)
Float Blade	10" x 18" (25cm x 46cm)
Float Pan	48.5" (98cm)
Finish Blade	6" x 18" (15cm x 46cm)
Combo Blade	8" x 18" (20cm x 46cm)
Weight	244lbs (111kg)

- Precision balanced for smooth, easy operation
- Robust gear box with high tensile steel shafting for long life
- Cast iron spider assembly and precision ground arms for tight tolerances and faster troweling
- Includes combination blades
- · Optional hoist hook
- Chrome plated handle for easy clean up
- · Centrifugal safety switch
- Throttle control
- · Optional low emissions muffler



B436 WALK-BEHIND TROWEL

BUILT FOR THE PROFESSIONAL FOR ULTIMATE PRODUCTIVITY







TECHNI	CAL SP	ECS

Туре	Gasoline / Petrol
Engine	Honda GX160 / GX270
Power Output	4.8hp (3.6kW) / 8.5hp (6.3kW)
Float Blade	10" x 14" (25cm x 36cm)
Float Pan	36.5" (93cm)
Finish Blade	6" x 14" (15cm x 36cm)
Combo Blade	8" x 14" (20cm x 36cm)
Weight	185lbs (75kg)

- Precision balanced for smooth, easy operation
- Robust gear box with high tensile steel shafting for long life
- Cast iron spider assembly and precision ground arms for tight tolerances and faster troweling
- Folding handle for easy storage
- Optional hoist hook
- Chrome plating for easy clean up
- Includes combination blades
- · Centrifugal safety switch
- Throttle control
- Optional low emissions muffler
- 3 year warranty



B446 WALK-BEHIND TROWEL

BUILT FOR THE PROFESSIONAL FOR ULTIMATE PRODUCTIVITY







TECHNICAL SPECS				
Туре	Gasoline / Petrol			
Engine	Honda GX270/340/390			
Power Output	8.7hp (6.5kW) / 10.7hp (8kW) / 11.7HP (8.7KW)			
Float Blade	10" x 18" (25cm x 46cm)			
Float Pan	48.5" (98cm)			
Finish Blade	6" x 18" (15cm x 46cm)			
Combo Blade	8" x 18" (20cm x 46cm)			
Weight	240lbs (109kg)			

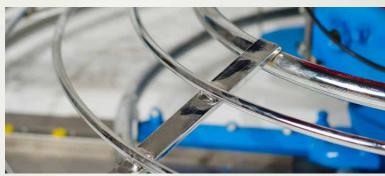
- Precision balanced for smooth, easy operation
- Robust gear box with high tensile steel shafting for long life
- Cast iron spider assembly and precision ground arms for tight tolerances and faster troweling
- Optional hoist hook
- · Chrome plating for easy clean up
- Includes combination blades
- · Centrifugal safety switch
- Throttle control
- Optional low emissions muffler
- 3 year warranty



B446 MEGA-T WALK-BEHIND TROWEL

BUILT FOR THE PROFESSIONAL FOR ULTIMATE PRODUCTIVIT







TECH	ALC	3 D =	CC
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Туре	Gasoline / Petrol
Engine	Honda GX340
Power Output	10.7hp (8kW)
Float Blade	10" x 18" (25cm x 46cm)
Float Pan	48.5" (98cm)
Finish Blade	6" x 18" (15cm x 46cm)
Combo Blade	8" x 18" (20cm x 46cm)
Weight	260lbs (118kg)

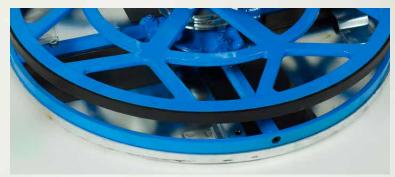
- Precision balanced for smooth, easy operation
- Robust gear box with high tensile steel shafting for long life
- · Cast iron spider assembly and precision ground arms for tight tolerances and faster troweling
- Standard hoist hook
- · Chrome plating for easy clean up
- Includes combination blades
- · Centrifugal safety switch
- Throttle control
- · Optional low emissions muffler
- 3 year warranty
- CVT drive enables full torque from 25 to 180 rpms



B424 EDGER WALK-BEHIND TROWEL









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Туре	Gasoline / Petrol	
Engine	Honda GX160	
Power Output	4.8hp (3.6kW)	
Float Blade	-	
Float Pan	24" (61cm)	
Finish Blade	-	
Combo Blade	4.75" x 9" (12cm x 23cm)	
Weight	126lbs (57kg)	

- Precision balanced for smooth, easy operation
- · Robust gear box with high tensile steel shafting for long life
- · Cast iron spider assembly and precision ground arms for tight tolerances and faster troweling
- Folding handle for easy storage
- · Integrated hoist hook
- Includes pan and combination blades
- · Centrifugal safety switch
- Throttle control
- Trowels tightly against edge of walls

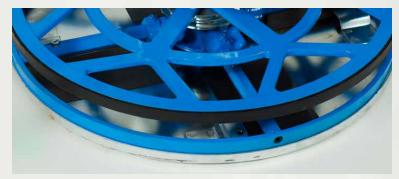


B430 EDGER WALK-BEHIND TROWEL

THE ORIGINAL BARTELL EDGER. PROVEN, HIGH QUALITY DESIGN







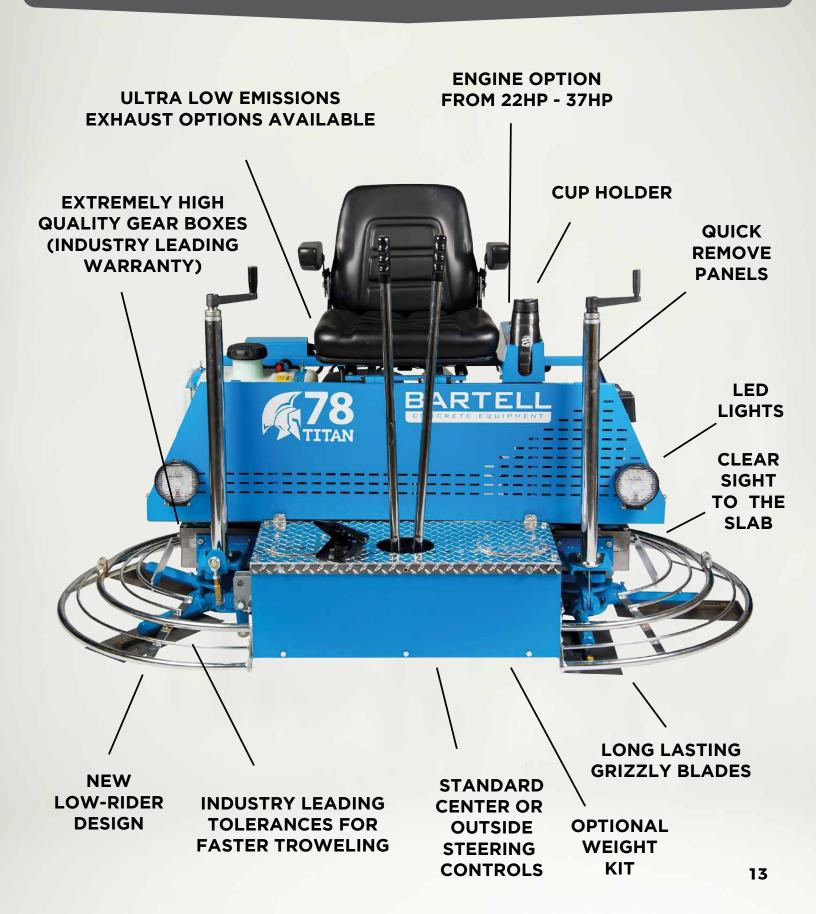
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Туре	Gasoline / Petrol	
Engine	Honda GX160	
Power Output	4.8hp (3.6kW)	
Float Blade	-	
Float Pan	30" (72cm)	
Finish Blade	-	
Combo Blade	4.75" x 10.5" (12cm x 26cm)	
Weight	148lbs (67kg)	

- Precision balanced for smooth, easy operation
- · Robust gear box with high tensile steel shafting for long life
- · Cast iron spider assembly and precision ground arms for tight tolerances and faster troweling
- Folding handle for easy storage
- Integrated hoist hook
- · Includes pan and combination blades
- · Centrifugal safety switch
- Throttle control
- Trowels tightly against edge of walls



RIDE-ON TROWEL TITAN SERIES



RIDE-ON TROWEL SERIES







TITAN 78

TITAN 88

TITAN 96

TECHNICAL SPECS				
Туре	Panning & Finishing (Non-Overlapping)	Finishing (Overlapping)	Panning & Finishing (Non-Overlapping)	
Power Source	Honda GX690 Kohler 740 Kohler ECH749	Honda GX690 Kohler 740 Kohler ECH749	Vanguard 35/37 EFI	
Power Output	22.1hp, 23.5/25/27hp, 23/25/26.5hp	22.1hp, 23.5/25/27hp, 23/25/26.5h	p 35/37hp	
Float Blade Size	10" x 14" (25cm x 36cm)	10" x 18" (25cm x 4 <mark>6cm</mark>)	10" x 18" (25cm x 46cm)	
Finish Trowel Size	6" x 14" (15cm x 36cm)	6" x 18" (15cm x 46cm)	6" x 18" (15cm x 46cm)	
Combination Blade Size	8" x 14" (20cm x 36cm)	8" x 18" (20cm x 46cm)	8" x 18" (20cm x 46cm)	
Float Pan	36" (91cm)	-	46" (117cm)	
Operating Weight	880lbs (399kg)	930lbs (422kg)	940lbs (427kg)	
Length	78" (198cm)	88" (224cm)	96" (244cm)	
Width	40.5" (103cm)	48" (122cm)	48" (122cm)	
Height	46" (117cm)	46" (117cm)	46" (117cm)	
Weight	844lbs (383kg)	894lbs (406kg)	904lbs (410kg)	



TS78



TS88



TS96



BXR 836

TECHNICAL SPECS					
Model	TS78 (Non-overlapping)	TS88 (Overlapping)	TS96 (Non-overlapping)	BXR-836 (Non-overlapping	
Туре	Gasoline / Petrol	Gasoline / Petrol	Gasoline / Petrol	Gasoline / Petrol	
Power Source	Kohler CH740 / CH730 Honda GX690	Kohler CH740 / CH730 Honda GX690	Vanguard V-Twin	Honda GX690	
Power Output	29/25/21/22hp (22/19/16kW)	25/22hp (19/16kW)	35hp (26kW)	22hp (16kW)	
Float Blade Size	10" x 14" (25cm x 36cm)	10" x 18" (25cm x 46cm)	10" x 18" (25cm x 46cm)	10" x 14" (25cm x 36cm)	
Finish Trowel Size	6" x 14" (15cm x 36cm)	6" x 18" (15cm x 46cm)	6" x 18" (15cm x 46cm)	6" x 14" (15cm x 36cm)	
Combination Blade Size	8" x 14" (20cm x 36cm)	8" x 18" (20cm x 46cm)	8" x 18" (20cm x 46cm)	8" x 14" (20cm x 36cm)	
Float Pan	36.5" (93cm)	38.5" (98cm)	45.75" (116cm)	36.5" (93cm)	
Length	78" (198cm)	88.5" (225cm)	96" (229cm)	75.5" (192cm)	
Width	41" (104cm)	48" (122cm)	49" (125cm)	38.5" (98cm)	
Height	52" (132cm)	51" (130cm)	52" (132cm)	41" (104cm)	
Weight	620lbs (281kg)	620lbs (281kg)	950lbs (431kg)	728lbs (330kg)	

TITAN 78 RIDE-ON TROWEL



A GREAT LITTLE RIDER FOR PANNING & FINISHING



TECHNICAL SPECS Type Panning & Finishing Honda GX690 Kohler 740 **Power Source** Kohler ECH749 22.1hp, 23.5/25/27hp, 23/25/26.5hp **Power Output** Float Blade Size 10" x 14" (25cm x 36cm) **Finish Trowel Size** 6" x 14" (15cm x 36cm) Combination Blade Size 8" x 14" (20cm x 36cm) Float Pan 36" (91cm) **Operating Weight** 880lbs (399kg) Length 78" (198cm) Width 40.5" (103cm) Height 46" (117cm) Weight 844lbs (383kg)

FEATURES

- 6" lower to the ground
- 19" height from bottom of foot to seat
- LED Lights in front and rear
- 12v Outlet for USB charging
- Greater visibility to blade
- New accelerator pedal
- Low profile design (Puts operator closer to concrete)
- Heavy duty gearbox
- Multiple engine selection
- Weight plate add-on (Add up to 225lbs)
- New compact transport system
- · Lift off front panel for easy maintenance
- Under seat safety switch
- · New upgraded seat with arm rests
- Completely interchangeable steering positions
- Ergonomic design
- Cup holder
- Control panel
- Engine compartment lighting for easy service in low light
- Grizzly Blades
- Greater RPM (Up to 180 RPM with select engines)
- · Under-seat single lift hook
- Metric hardware
- · Uni-body/frame design















TITAN 78

TITAN 88

TITAN 96

TS78

TS88

TS96

BXR 836

TITAN 88 RIDE-ON TROWEL



OVERLAPPING BLADES FOR FINE FINISHING



TECHNICAL SPECS				
Туре	Finishing			
Power Source	Honda GX690 Kohler CH740 Kohler ECH749			
Power Output	22.1hp, 23.5/25/27hp, 23/25/26.5hp			
Float Blade Size	ade Size 10" x 18" (25cm x 46cm)			
Finish Trowel Size 6" x 18" (15cm x 46cm)				
Combination Blade Size 8" x 18" (20cm x 46cm)				
Float Pan	-			
Operating Weight	930lbs (422kg)			
Length	88" (224cm)			
Width	48" (122cm)			
Height	46" (117cm)			
Weight	894lbs (406kg)			

FEATURES

- 6" lower to the ground
- 19" height from bottom of foot to seat
- LED Lights in front and rear
- 12v Outlet for USB charging
- Greater visibility to blade
- New accelerator pedal
- Low profile design (Puts operator closer to concrete)
- Heavy duty gearbox
- Multiple engine selection
- Weight plate add-on (Add up to 225lbs)
- New compact transport system
- · Lift off front panel for easy maintenance
- Under seat safety switch
- New upgraded seat with arm rests
- Completely interchangeable steering positions
- Ergonomic design
- Cup holder
- Control panel
- Engine compartment lighting for easy service in low light
- Grizzly Blades
- Greater RPM (Up to 180 RPM with select engines)
- Under-seat single lift hook
- Metric hardware
- Uni-body/frame design
- Included toolbox















TITAN 78

TITAN 88

TITAN 96

TS78

TS88

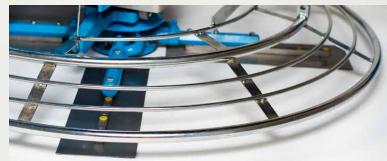
TS96

BXR 836

TITAN 96 RIDE-ON TROWEL



THE BIGGEST AND BEST TITAN IN THE SERIES



TEC	LINI	$C\Lambda I$	SDE	CC

Туре	Panning & Finishing
Power Source	Vanguard
Power Output	35/37hp
Float Blade Size	10" x 18" (25cm x 46cm)
Finish Trowel Size	6" x 18" (15cm x 46cm)
Combination Blade Size	8" x 18" (20cm x 46cm)
Float Pan	46" (117cm)
Operating Weight	940lbs (427kg)
Length	96" (244cm)
Width	48" (122cm)
Height	46" (117cm)
Weight	904lbs (410kg)

FEATURES

- 6" lower to the ground
- 19" height from bottom of foot to seat
- · LED Lights in front and rear
- 12v Outlet for USB charging
- Greater visibility to blade
- New accelerator pedal
- Low profile design (Puts operator closer to concrete)
- Heavy duty gearbox
- Multiple engine selection
- Weight plate add-on (Add up to 225lbs)
- New compact transport system
- Lift off front panel for easy maintenance
- Under seat safety switch
- New upgraded seat with arm rests
- Completely interchangeable steering positions
- Ergonomic design
- Cup holder
- Control panel
- Engine compartment lighting for easy service in low light
- Grizzly Blades
- Greater RPM (Up to 180 RPM with select engines)
- · Under-seat single lift hook
- Metric hardware
- Uni-body/frame design
- Included toolbox















TITAN 78

TITAN 88

TITAN 96

TS78

TS88

TS96

BXR 836

TS78 RIDE-ON TROWEL







TECHNICAL SPECS Model TS78 (Non-overlapping) Type Gasoline / Petrol Kohler CH740 / CH730 Honda GX690 **Power Source Power Output** 29/25/21/22hp (22/19/16kW) Float Blade Size 10" x 14" (25cm x 36cm) **Finish Trowel Size** 6" x 14" (15cm x 36cm) **Combination Blade Size** 8" x 14" (20cm x 36cm) Float Pan 36.5" (93cm) Length 78" (198cm) Width 41" (104cm) Height 52" (132cm) Weight 620lbs (281kg)

FEATURES

Bartell ride-on power trowels have been engineered to meet the demands of the professional contractor for a lightweight, high production machine with easy maintenance characteristics. Our ride-on power trowels come in both overlap and non-overlap models with path widths ranging from 65" (165cm) to 92.25" (234cm). These units are powered by air-cooled engines and are suitable for both float and finish operations.

Bartell Morrison Inc. offers the only certified original replacement Power Trowel with finish blades, combination blades, floats, and float pans. Specify only original replacement trowel blades for your Bartell Power Trowel to maximize your productivity.















TITAN 78

TITAN 88

TITAN 96

TS78

TS88

TS96

BXR 836

TS88 RIDE-ON TROWEL



A FANTASTIC OPTION FOR OVERLAPPING BLADES



TECHNICAL SPECS			
Model	TS88 (Overlapping)		
Туре	Gasoline / Petrol		
Power Source	Kohler CH740 / CH730 Honda GX690		
Power Output	25/22hp (19/16kW)		
Float Blade Size	10" x 18" (25cm x 46cm)		
Finish Trowel Size	6" x 18" (15cm x 46cm)		
Combination Blade Size	8" x 18" (20cm x 46cm)		
Float Pan	38.5" (98cm)		
Length	88.5" (225cm)		
Width	48" (122cm)		
Height	51" (130cm)		
Weight	620lbs (281kg)		

FEATURES

Bartell ride-on power trowels have been engineered to meet the demands of the professional contractor for a lightweight, high production machine with easy maintenance characteristics. Our ride-on power trowels come in both overlap and non-overlap models with path widths ranging from 65" (165cm) to 92.25" (234cm). These units are powered by air-cooled engines and are suitable for both float and finish operations.

Bartell Morrison Inc. offers the only certified original replacement Power Trowel with finish blades, combination blades, floats, and float pans. Specify only original replacement trowel blades for your Bartell Power Trowel to maximize your productivity.













TS96



TITAN 88 TITAN 96

TS78

TS88

BXR 836

19

TS96 RIDE-ON TROWEL



AN EXTRA WIDE, EXTRA POWERFUL RIDE-ON TROWEL



TECHNICAL SPECS			
Model	TS96 (Non-overlapping)		
Туре	Gasoline / Petrol		
Power Source	Vanguard V-Twin		
Power Output	35hp (26kW)		
Float Blade Size	10" x 18" (25cm x 46cm)		
Finish Trowel Size	6" x 18" (15cm x 46cm)		
Combination Blade Size	8" x 18" (20cm x 46cm)		
Float Pan	45.75" (116cm)		
Length	96" (229cm)		
Width	49" (125cm)		
Height	52" (132cm)		
Weight	950lbs (431kg)		

FEATURES

Bartell ride-on power trowels have been engineered to meet the demands of the professional contractor for a lightweight, high production machine with easy maintenance characteristics. Our ride-on power trowels come in both overlap and non-overlap models with path widths ranging from 65" (165cm) to 92.25" (234cm). These units are powered by air-cooled engines and are suitable for both float and finish operations.

Bartell Morrison Inc. offers the only certified original replacement Power Trowel with finish blades, combination blades, floats, and float pans. Specify only original replacement trowel blades for your Bartell Power Trowel to maximize your productivity.















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TITAN 96

TS78

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TS96

BXR 836

BXR 836 RIDE-ON TROWEL



AN EXCELLENT AND ECONOMICAL TROWEL



TECHNICAL SPECS			
Model	BXR-836 (Non-overlapping)		
Туре	Gasoline / Petrol		
Power Source	Honda GX690		
Power Output	22hp (16kW)		
Float Blade Size	10" x 14" (25cm x 36cm)		
Finish Trowel Size	6" x 14" (15cm x 36cm)		
Combination Blade Size	8" x 14" (20cm x 36cm)		
Float Pan	36.5" (93cm)		
Length	75.5" (192cm)		
Width	38.5" (98cm)		
Height	41" (104cm)		
Weight	728lbs (330kg)		

FEATURES

Bartell ride-on power trowels have been engineered to meet the demands of the professional contractor for a lightweight, high production machine with easy maintenance characteristics. Our ride-on power trowels come in both overlap and non-overlap models with path widths ranging from 65" (165cm) to 92.25" (234cm). These units are powered by air-cooled engines and are suitable for both float and finish operations.

Bartell Morrison Inc. offers the only certified original replacement Power Trowel with finish blades, combination blades, floats, and float pans. Specify only original replacement trowel blades for your Bartell Power Trowel to maximize your productivity.













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BXR 836

FORWARD COMPACTOR SERIES



FORWARD COMPACTOR SERIES

B300	B1821L	B1821H
DJUU	DIOZIL	рюдіп

TECHNICAL SPECS			
Engine	Honda	Honda	Honda
Spec	GX160	GX160	GX160
Power Output	4.8hp (3.6kW)	5.5hp (4.1kW)	5.5hp (4.1kW)
Compaction Force	4450 lbf, 19.8 kN, 2019 kgf	2800 lbf, 12.5 kN, 1270 kgf	3600 lbf, 16 kN, 1633 kgf
Max Travel Speed	94'/min (29m/min)	110'/min (34m/min)	110'/min (34m/min)
Width	18" (457mm)	18" (457mm)	18" (457mm)
Height	25" (635mm)	33" (838mm)	33" (838mm)
Length	24" (610mm)	21" (533mm)	21" (533mm)
Weight	220lbs (100kg)	187l <mark>bs</mark> (85kg)	187lbs (85kg)
Plate Size	18" x 24" (457mm x 609mm)	18" x 21"	18" x 21"
Base Material	Steel	Steel	Steel

BCF1080	BCF1570	BCF2150
	DCI 137 0	

TECHNICAL SPECS			
Engine	Honda	Honda	Honda
Spec	GX160	GX160	GX160
Power Output	4.8hp (3.6kW)	4.8hp (3.6kW)	4.8hp (3.6kW)
Compaction Force	2381 lbf, 10.5 kN, 1080 kgf	3461 lbf, 15 kN, 1570 kgf	4740 lbf, 21 kN, 2150 kgf
Max Travel Speed	85'/min (26m/min)	82'/min (25m/min)	85'/min (26m/min)
Width	16" (406mm)	20" (508mm)	20" (508mm)
Height	23" (584mm)	33" (838mm)	33" (838mm)
Length	28" (711mm)	44" (1118mm)	44" (1118mm)
Weight	132lbs (60kg)	210lbs (95kg)	210lbs (95kg)
Plate Size	14" x 22" (350mm x 550mm)	20" x 21" (500mm x 525mm)	20" x 21" (500mm x 525mm)
Base Material	Steel	Cast Iron	Cast Iron



B300 FORWARD COMPACTOR









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		PECS

Engine	Honda
Spec	CX160
Power Output	4.8hp (3.6kW)
Compaction Force	4450 lbf, 19.8 kN, 2019 kgf
Max Travel Speed	94'/min (29m/min)
Width	18" (457mm)
Height	25" (635mm)
Length	24" (610mm)
Weight	220lbs (100kg)
Plate Size	18" x 24"
Base Material	Steel

- Built-in lifting hook
- Carrying handles
- True Honda Power
- Throttle control mounted to handle for easy operation
- Pivoting handle
- Over 4000lbs of compaction force
- Steel plate
- Small size for easy transportation



B1821 FORWARD COMPACTOR



THE ORIGINAL B1821





TEC	CAL	CD	

B1821L	B1821H
Honda	Honda
GX160	GX160
5.5hp (4.1kW)	5.5hp (4.1kW)
2800 lbf, 12.5 kN, 1270 k	gf3600 lbf, 16 kN, 1633 kgf
110'/min (34m/min)	110'/min (34m/min)
18" (457mm)	18" (457mm)
33" (838mm)	33" (838mm)
21" (533mm)	21" (533mm)
187lbs (85kg)	187lbs (85kg)
18" x 21"	18" x 21"
Steel	Steel
	Honda GX160 5.5hp (4.1kW) 2800 lbf, 12.5 kN, 1270 k 110'/min (34m/min) 18" (457mm) 33" (838mm) 21" (533mm) 187lbs (85kg) 18" x 21"

- · Carrying handle
- True Honda Power
- Pivoting handle
- Over 2500lbs of compaction force
- Steel plate
- Small size for easy transportation
- Water feed option for asphalt applications













BCF1570

BCF2150

BCF1080 FORWARD COMPACTOR



FOR SMALL JOBS





TECHNICAL SPECS

Engine	Honda
Spec	GX160
Power Output	4.8hp (3.6kW)
Compaction Force	2381 lbf, 10.5 kN, 1080 kgf
Max Travel Speed	85'/min (25m/min)
Width	16" (406mm)
Height	23" (584mm)
Length	28" (711mm)
Weight	132lbs (60kg)
Plate Size	14" x 22"
Base Material	Steel

- Throttle control mounted on handle
- Standard wheel kit for easy transport
- Integrated lifting bale
- Anti-vibration handle
- Folding handle for compact storage
- Pivoting handle
- Sealed belt guard
- Straight-edged plate to get close to edges
- Integrated carrying handle



BCF1570 FORWARD COMPACTOR

MOST POPULAR FORWARD PLATE SIZE, FULLY LOADED







TECL	\sim \wedge \perp	CD	FCC

Engine	Honda
Spec	GX160
Power Output	4.8hp (3.6kW)
Compaction Force	3461 lbf, 15 kN, 1570 kgf
Max Travel Speed	85'/min (25m/min)
Width	20" (508mm)
Height	33" (838mm)
Length	44" (1100mm)
Weight	218lbs (99kg)
Plate Size	20" x 21"
Base Material	Cast Iron

- Throttle control mounted on handle
- Standard wheel kit for easy transport
- Integrated lifting bale
- Anti-vibration handle
- Folding handle for compact storage
- Pivoting handle
- Sealed belt guard
- Straight-edged plate to get close to edges
- Integrated carrying handle
- Built-in removable water kit



BCF2150 FORWARD COMPACTOR

OVER 400LBS COMPACTION FORCE, GREAT FOR PAVERS & LANDSCAPING







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Engine	Honda
Spec	GX160
Power Output	4.8hp (3.6kW)
Compaction Force	4740 lbf, 21 kN, 2150 kgf
Max Travel Speed	85'/min (25m/min)
Width	20" (508mm)
Height	33" (838mm)
Length	44" (1100mm)
Weight	210lbs (95kg)
Plate Size	20" X 21"
Base Material	Cast Iron

- · Throttle control mounted on handle
- · Standard wheel kit for easy transport
- Integrated lifting bale
- · Anti-vibration handle
- · Folding handle for compact storage
- Pivoting handle
- · Sealed belt guard
- Straight-edged plate to get close to edges
- Integrated carrying handle
- Built-in removable water kit
- Over 4500lbs of compaction force great for pavers













BCF1570

BCF2150

REVERSIBLE COMPACTOR SERIES



REVERSIBLE COMPACTOR SERIES



TECHNICAL SPECS					
Engine	Honda	Honda	Honda	Honda	Subaru
Spec	GX160	GX200	GX270	GX390	EX40
Power Output	4.8hp (3.6kW)	5.5hp (4.1kW)	8.5hp (6.3kW)	8.6hp (6.3kW)	8.6hp (6.3kW)
Compaction Force	3461 lbf, 15 kN, 1570 kgf	6063 lbf, 27 kN, 2750 kgf	7871 lbf, 35 kN, 3570 kgf	10141 lbf, 45 kN, 4600 kgf	11244 lbf, 50 kN, 5100 kgf
Max Travel Speed	82'/min (25m/min)	82'/min (25m/min)	82'/min (25m/min)	75'/min (23m/min)	75'/min (23m/min)
Width	14" (350mm)	17" (432mm)	18" (450mm)	19" (485mm)	20" (500mm)
Height	35" (880mm)	36" (914mm)	38" (960mm)	37" (930mm)	37" (930mm)
Length	35" (880mm)	45" (1143mm)	53" (1340mm)	62" (1570mm)	65" (1610mm)
Weight	177lbs (80kg)	353lbs (160kg)	529lbs (240kg)	772lbs (350kg)	992lbs (450kg)
Plate Size	14" x 19" (350mm x 480mm)	17" x 28" (430mm x 700mm)	18" x 28" (450mm x 700mm)	19" x 34" (485mm x 860mm)	20" x 36" (500mm x 900mm)



BR1570 REVERSIBLE COMPACTOR

DON'T BE FOOLED BY ITS SIZE, THIS COMPACTOR GETS THE JOB DONE







TECHI		
	O I I A	

Engine	Honda
Spec	GX160
Power Output	4.8hp (3.6kW)
Compaction Force	3461 lbf, 15 kN, 1570 kgf
Max Travel Speed	82'/min (25m/min)
Width	14" (350mm)
Height	35" (880mm)
Length	35" (880mm)
Weight	177lbs (80kg)
Plate Size	14" x 19" (350mm x 480mm)

- Smallest plate size in a reversible compactor on the market today
- · Fully hydraulic reversing mechanism with flexible maneuverability allows the machine forward, backward, and spot-on compaction
- Cast aluminum throttle lever on handle for convenient control
- Built in lifting bale for increased engine and guide hook protection
- Cast aluminum belt cover for increased clutch and engine longevity
- · Ductile iron bases for increased strength and durability
- Wheels that attach and flip down for easy transportation
- Full speed in both forwards and reverse











BR4600

BR2750 REVERSIBLE COMPACTOR

MOVE FORWARD WITH A BARTELL REVERSIBLE COMPACTOR







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Engine	Honda
Spec	GX200
Power Output	5.5hp (4.1kW)
Compaction Force	6063 lbf, 27 kN, 2750 kgf
Max Travel Speed	82'/min (25m/min)
Width	17" (432mm)
Height	36" (914mm)
Length	45" (1143mm)
Weight	353lbs (160kg)
Plate Size	17" x 28" (430mm x 700mm)

- Fully hydraulic reversing mechanism with flexible maneuverability allows the machine for forward, backward, and spot-on compaction
- Cast aluminum throttle lever on handle for convenient control
- Built in lifting bale for increased engine and guide hook protection
- Cast aluminum belt cover for increased clutch and engine longevity
- Ductile iron bases for increased strength and durability
- Wheels that attach and flip down for easy transportation
- Full speed in both forwards and reverse











00 BR5100

BR3570 REVERSIBLE COMPACTOR

THIS REVERSIBLE COMPACTOR PACKS A SIZEABLE PUNCH







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Engine	Honda
Spec	GX270
Power Output	8.5hp (6.3kW)
Compaction Force	7871 lbf, 35 kN, 3570 kgf
Max Travel Speed	82'/min (25m/min)
Width	18" (450mm)
Height	38" (960mm)
Length	53" (1340mm)
Weight	529lbs (240kg)
Plate Size	18" x 28" (450mm x 700mm)

- · Fully hydraulic reversing mechanism with flexible maneuverability allows the machine for forward, backward, and spot-on compaction
- Cast aluminum throttle lever for a more professional, stronger, and durable for tamping
- Built in lifting bale for increased engine and guide hook protection
- Cast aluminum belt cover for increased clutch and engine longevity
- Ductile iron bases for increased strength and durability
- Wheels that attach and flip down for easy transportation
- Optional extension plates available
- Full speed in both forwards and reverse











BR5100

BR4600 REVERSIBLE COMPACTOR

FOR THE PROFESSIONAL WHO IS SERIOUS ABOUT COMPACTING







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Engine	Honda
Spec	GX390
Power Output	8.6hp (6.3kW)
Compaction Force	10141 lbf, 45 kN, 4600 kgf
Max Travel Speed	75'/min (23m/min)
Width	19" (485mm)
Height	37" (930mm)
Length	62" (1570mm)
Weight	7721bs (350kg)
Plate Size	19" x 34" (485mm x 860mm)

- Fully hydraulic reversing mechanism with flexible maneuverability allows the machine for forward, backward, and spot-on compaction
- Cast aluminum throttle lever for a more professional, stronger, and durable for tamping
- Built in lifting bale for increased engine and guide hook protection
- Cast aluminum belt cover for increased clutch and engine longevity
- · Ductile iron bases for increased strength and durability
- Optional extension plates available
- · Full speed in both forwards and reverse











BR5100

BR5100 REVERSIBLE COMPACTOR









TECHI		
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Engine	Subaru
Spec	EX40
Power Output	8.6hp (6.3kW)
Compaction Force	11244 lbf, 50 kN, 5100 kgf
Max Travel Speed	75'/min (23m/min)
Width	20" (500mm)
Height	37" (930mm)
Length	65" (1610mm)
Weight	992lbs (450kg)
Plate Size	20" x 36" (500mm x 900mm)

- Fully hydraulic reversing mechanism with flexible maneuverability allows the machine for forward, backward, and spot-on compaction
- Cast aluminum throttle lever for a more professional, stronger, and durable for tamping
- Built in lifting bale for increased engine and guide hook protection
- Cast aluminum belt cover for increased clutch and engine longevity
- · Ductile iron bases for increased strength and durability
- Optional extension plates available
- Full speed in both forwards and reverse



RAMMER SERIES



RAMMER SERIES







BT1400



BT1600



BR68

		TECHNICAL SPEC	:s	
Part No.	втіооон	BT1400H	ВТ1600Н	BR68
Engine	Honda GX100	Honda GX120	Honda GX120	Honda GX100
Power Output	2.8hp (2.1kW)	3.5hp (2.6kW)	3.5hp (2.6kW)	3hp (2.2kW)
RPM	3600	3600	3600	
Fuel Capacity	0.5 GAL (2L)	0.5 GAL (2L)	0.5 GAL (2L)	0.7 GAL (2.8L)
Starting System	Recoil	Recoil	Recoil	Recoil
Jumping Stroke	2.8" (70mm)	2.8" (70mm)	2.8" (70mm)	3.3" (85mm)
Compaction Force	2205lbf / 9.5kN (1000kgf)	3080lbf / 13.7kN (1400kgf)	3530lbf / 15.7kN (1600kgf)	2866lbf / 12.7kN (1300kgf)
Length	26.8" (680mm)	28.3" (720mm)	28.3" (720mm)	31" (787mm)
Width	13.8" (350mm)	16.3" (415mm)	16.3" (415mm)	17" (432mm)
Height	40.6" (1030mm)	41.1" (1045mm)	41.1" (1045mm)	40" (1020mm)
Weight	142lbs (64kg)	164lbs (74kg)	1681bs (76kg)	149lbs (68kg)
Plate Size	9.8" x 9.8" (250mm x 250mm)	11" x 11.8" (280mm x 300mm)	11" x 11.8" (280mm x 300mm)	11" x 13" (280mm x 330mm)



BT1000 RAMMER



IT'S HARD TO BEAT THIS POWERFUL TAMPING RAMMER



TECHNICAL SPECS

Part No.	впооон
Engine	Honda GX100
Power Output	2.8hp (2.1kW)
RPM	3600
Fuel Capacity	0.5 GAL (2L)
Starting System	Recoil
Jumping Stroke	2.8" (70mm)
Compaction Force	22051bf / 9.5kN (1000kgf)
Length	26.8" (680mm)
Width	13.8" (350mm)
Height	40.6" (1030mm)
Weight	142lbs (64kg)
Plate Size	9.8" x 9.8" (250mm x 250mm)

- Adjustable height operators handle for operator comfort
- Honda GX100 powered with diaphragm carburetor
- · Heavy-duty throttle control provides longer service life
- Dual air filtration keeps the dirt where it belongs: out of your engine
- Integrated fuel valve provided for easy starting
- · Heavy shock mount system to reduce hand-arm vibration and improve operator comfort
- · Protective roll cage prevents possible damage on job site
- · Integrated roller and lift handle makes loading and unloading a one-person job
- · Rammer dolly included
- Optional trench shoe available











BT1400 RAMMER





GET THE JOB DONE IN NO TIME AT ALL



TECHNICAL SPECS

Part No.	ВП400Н
Engine	Honda GX120
Power Output	3.5hp (2.6kW)
RPM	3600
Fuel Capacity	0.5 GAL (2L)
Starting System	Recoil
Jumping Stroke	2.8" (70mm)
Compaction Force	3080lbf / 13.7kN (1400kgf)
Length	28.3" (720mm)
Width	16.3" (415mm)
Height	41.1" (1045mm)
Weight	164lbs (74kg)
Plate Size	11" x 11.8" (280mm x 300mm)

- Adjustable height operators handle for operator comfort
- Honda GX120 powered with diaphragm carburetor for extra power at higher elevations
- Heavy-duty throttle control provides longer service life
- Dual air filtration keeps the dirt where it belongs: out of your engine
- · Integrated fuel valve provided for easy starting
- · Heavy shock mount system to reduce hand-arm vibration and improve operator comfort
- · Protective roll cage prevents possible damage on job site
- Integrated roller and lift handle makes loading and unloading a one-person job
- · Rammer dolly included
- · Optional trench shoe available









BT1600 RAMMER



THE STRONGEST RAMMER IN OUR LINE-UP



TECHNICAL SPECS

Part No.	ВП600Н
Engine	Honda GX120
Power Output	3.5hp (2.6kW)
RPM	3600
Fuel Capacity	0.5 GAL (2L)
Starting System	Recoil
Jumping Stroke	2.8" (70mm)
Compaction Force	3530lbf / 15.7kN (1600kgf)
Length	28.3" (720mm)
Width	16.3" (415mm)
Height	41.1" (1045mm)
Weight	168lbs (76kg)
Plate Size	11" x 11.8" (280mm x 300mm)

- Adjustable height operators handle for operator comfort
- Honda GX120 powered with diaphragm carburetor for extra power at higher elevations
- · Heavy-duty throttle control provides longer service life
- Dual air filtration keeps the dirt where it belongs: out of your engine
- · Integrated fuel valve provided for easy starting
- · Heavy shock mount system to reduce hand-arm vibration and improve operator comfort
- Protective roll cage prevents possible damage on job site
- Integrated roller and lift handle makes loading and unloading a one-person job
- · Rammer dolly included
- · Optional trench shoe available











BR68



POPULAR, POWERFUL, AND PROVEN



TECHNICAL SPECS

Part No.	BR68
Engine	Honda GX100
Power Output	3hp (2.2kW)
RPM	
Fuel Capacity	0.7 GAL (2.8L)
Starting System	Recoil
Jumping Stroke	3.3" (85mm)
Compaction Force	2866lbf/12.7kN (1300kgf)
Length	31" (787mm)
Width	17" (432mm)
Height	40" (1020mm)
Weight	149lbs (68kg)
Plate Size	11" x 13" (280mm x 330mm)

- 4-stroke gas/petrol Honda engine
- · Heavy-duty throttle control provides longer service life
- Dual air filtration keeps the dirt where it belongs: out of your engine
- Integrated fuel valve provided for easy starting
- Heavy shock mount system to reduce hand-arm vibration and improve operator comfort
- Plastic oil tank offers longer life and eliminates rust contamination
- Rammer shoe made of steel plate with wooden insert offers economical usage
- Protective roll cage prevents possible damage on job site
- Integrated roller and lift handle makes loading and unloading a one-person job
- Optional trench shoe available









00 BT1600

BR

HCDDS DRILL STAND



COMPACT DRILL STAND FOR HAND HELD CORE DRILLS

TECHNICAL SPECS		
Model	HCDDS	
Column Size	2" x 2"	
Column Length	24"	
Mounting Type	Bolt Down Base	
Weight	6lbs	

- Magnesium column
- Replaceable steel rack
- Replaceable polymer guides
- Dual side raise/lower
- 60mm replaceable collar
- Dual doughnut holders
- Adjustable leveling screws
- Can be used with HCD2200 or DMC6D drills



CDS12VC CORE DRILL STAND



TECHNICAL SPECS		
Max Bit Diameter	14"	
Column Length	42"	
Column Diameter	3" x 3"	
Weight Without Motor	112lbs	
Motor Options	Milwaukee 4094 or 4096	
Motor Weight	24lbs	
Motor	110c 20 amp	
Vacuum Pump	110v 4 amp	



HCD2200 CORE DRILL



GREAT, MULTI-USE CORE DRILL

TECHNICAL SPECS		
Model	HCD2200	
RPM	0-2200rpm variable	
Amps	13A	
Voltage	110V	
Weight	91bs (4kg)	

- Adjustable length shoulder stock
- Locking trigger
- Slip clutch for operator safety
- 16' 14 gauge SJT cord
- Molded carry case
- Water feed with shutoff
- 18mm thread w/adapters
- 360 degree adjustable side handle
- Tool kit included



MILWAUKEE 4096 DRILL



OUR MOST POPULAR DRILL MOTOR

TECHNICAL SPECS		
Weight	24lbs	
Voltage	120v	
No Load RPM	450 - 900	
Amps	20	
Spindle	1 - 1/14" -7	
Max HP	4.8	

- Two speeds: 450 and 900 rpm
- 20 amp motor
- Clutch protection protects gears and motor
- Built-in water swivel



MILWAUKEE 4094 DRILL



TECHNICAL SPECS		
Weight	24lbs	
Voltage	120v	
No Load RPM	450 - 900	
Amps	20	
Spindle	1 - 1/14" -7	
Max HP	4.8	

- Two speeds: 450 and 900 rpm
- 20 amp motor
- Clutch protection protects gears and motor
- Built-in water swivel



DMC6D WET/DRY CONVERTIBLE DRILL

A HEAVY-DUTY DRILL YOU CAN TRUST ON THE JOB SITE





TECHNICAL SPECS		
Power Input	110V-120V: 1700W (15A)	
Voltage	110V-120V~ 50Hz-60Hz	
No Load min-1	930 / 1520 / 4270	
Hand-held Capacity	3" (80mm)	
Rig-Mounted Capacity	6" (152mm)	
Spindle Thread External	1-1/4" UNC	
Spindle Thread Internal	1/2" BSP	
Neck Diameter	60mm	
Soft Start & Overload Protection	Included	
Mechanical Safety Clutch	Included	
Protection Class	Class I with PRCD	
Dimensions	437mm x 115mm x 289mm	
Net Weight	14lbs (6.4kg)	

- Wet and dry drilling capability
- Magnesium alloy construction for minimal weight and maximum strength
- · Improved cooling and increased durability
- · Soft start electric motor
- · Current and thermal overload protection
- · Load warning system and indicator light
- 3 speed oil bath gearbox
- Mechanical clutch
- Integrated water feed system
- Can be mounted to a rig for larger drilling jobs
- Two-in-one spindle for both 1-1/4" UNC and 1/2"BSP
- · Built-in anti-seize ring
- Anti-vibration side handle reduces operator stress
- GFCI
- Included wrench
- 5/8"-11 bit adapter
- Tool case
- Water feed
- Vacuum port



BSM1402 SAW









TECHNICAL SPECS

Motor	2 HP, 115-120V/60 hz. 3420 RPM
Max Blade Capacity	14"
Cuttin Depth	1½"
Weight	207 lbs
Length	40.5"
Width	23.2"
Height	31.7"

- Cutting Reference Marks provides cutting depth measurements for accurate plunge cuts
- · The Heavy Duty Power Switch prevents the motor from over heating and protects the saw from power surges
- With the High Plunge Handle it provides a convenient handle for better user leverage during plunge cuts
- The Built-in Water Tray allows for easy water storage during saw operation for user convience
- The Ruler Guide provides convenient measurements and promotes precision cuts

BSS18H39W





Maximum Blade Diameter	18" (457mm)
Maximum Duel Blade Diameter	14" (356mm)
Engine	Honda GX390
Blade Shaft Diameter	1.25" (31.7mm)
Blade Arbor Diameter	1" (25.4mm)
Max. Blade Shaft Speed	2600rpm
Maximum Cutting Depth (18* [457mm] Blade)	6 5/8" (168mm)
Maximum Cutting Depth (14* [356mm] Blade)	4 5/8" (117mm)
Weight (Dry)	225lbs (102 kg)
Weight (Shipping)	275lbs (125kg)
Height (With Water Tank)	42.3" (107.5cm)
Length	54" (137.7cm)
Width	24.5" (62.3cm)





- The Honda GX390 engine is more powerful, quiter, uses less fuel and has less emissions then its predecessor
- With the 8 gallon water tank it allows the user to be mobile from a water hose
- The Telescopic Push Handle allows the user to raise or lower the handle to the best height suited for them
- Garden Hose Adapter is designed to connect to a standard garden hose for the added convenience of drawing water from anywhere for efficient wet cutting
- The Depth Guide Indicator helps with precise cuts and lets the user know how deep their cutting at all times

STR-840 SAW



LONG TILES ARE NO LONGER A PROBLEM

TECHNICAL SPECS				
Maximum Rip Length	40" (102cm)			
Blade Diameter	10" (25cm)			
Maximum Cutting Depth	2.25" (6cm)			
Horsepower	0.75 HP			
Voltage	120V (60Hz)			
Watts	900W			
Amperage	8A			
Length	52" (132cm)			
Width	24" (61cm)			
Height	44" (112cm)			
Weight	98lbs (45kg)			
Operating Weight	143lbs (65kg)			

FEATURES

Long platform saws for today's larger tile requirements. This saw will handle a 40° (102cm) tile with a straight cut, or up to 28.5° (72cm) on a diagonal cut. Top rail tilts up to 45° for bevel cutting.









STR-840 IDP710SR

SR IDP1000JR

IDP1410

IDP710SR saw



A HIGH-PERFORMING SAW FOR NEARLY EVERY JOB

TECHNICAL SPECS				
Saw Type	Tile			
Blade Diameter	7" (18cm)			
Maximum Rip Length	20" (51cm)			
Maximum Diagonal Cut	14" (36cm)			
Useage	Wet			

FEATURES

The IDP710SR Electric Tile Saw accepts a 7" diameter blade combining high performance, increased cutting capacity and improved durability. The IDP710SR has enough power to handle virtually any tile job. The power is complemented by a generous cutting capacity that allows for cutting lengths of up to 20" straight and 14" diagonal. ideal for contactors in need of an affordable, portable, wet tile saw that will deliver. This saw comes with our E.D.I. system that indicates the status of several system functions.









STR-840 IDP710

IDP710SR IDP1000JR

IDP1410

IDP1000JR saw



A WET TILE BLADE WITH ALL THE FEATURES YOU NEED

TECHNICAL SPECS				
Saw Type	Tile			
Motor	lotor 115V / 60Hz			
Horsepower 1.5HP				
Blade Capacity	6" - 10" (15cm - 25cm)			
Blade Arbor	5/8" (16mm)			
RPM	3200			
Weight	98lbs (44kg)			
Cutting Depth	3.5" (9cm)			
Rip Cutting	20" (51cm)			
Diagonal Cutting	14" (36cm)			

- Polypropylene Water Tray offers better durability and support than
- ABS trays and is lighter than stainless steel trays (2 year warranty)
- Water Pump is high-output and provides cooling water to protect blade
- Adjustable Cutting Height from 6" to 10" (15cm to 25cm), also suitable for plunge cutting
- Rubber Matted Cutting Table is chemically bonded for enhanced durability
- Water Tray Bracket is secured in place by easily accessible bracket
- Table Retention Device table equipped with spring lock to secure cutting table when transporting
- Thermal Overload Protection prevents motor from overheating and protects saw from power surges
- Blade Guard with Brushes to uniformly distribute water over blade for effective cooling
- Liquid Cooled Bearing Housing works with water pump to cool down housing
- Included folding wheeled stand and tile blade









STR-840 IDP710

IDP710SR IDP1000JR

IDP1410

IDP1410 saw



A FANTASTIC, NO-NONSENSE MASONRY SAW THAT GETS IT DONE

TECHNICAL SPECS				
Horse Power	3HP (2238kW) Peak			
Volts	115V			
Amps	15A			
Hertz (Cycles)	60 Hz			
Motor Type	Carbon Brush			
Blade Shaft Speed	3600 rpm			
Maximum Blade Size	14" (356mm)			
Straight Cut Length	17" (431mm)			
Maximum Material Size	8" x 8" x 16" (203mm x 203mm x 406mm)			
Length	31.5" (800mm)			
Width	18.5" (470mm)			
Height	30" (762mm)			

- Powerful 3 HP (at peak) carbon brush motor cuts large material in a single pass.
- Optional water kit for dust control.
- · Reinforced rigid frame construction provides steady precision cutting.
- Optional outer tray for wet application.
- Table locking mechanism facilitates the saw's chopping operation.
- Sturdy handles for easy transport.
- Clear view air filter is easily maintained and protects the motor providing a longer life for the motor.









STR-840 IDP710SR

710SR IDP1000JR

IDP1410

GENERATOR



GENERATOR SERIES







BG5000



BG7000E

TECHNICAL SPECS				
Frequency	60Hz	60Hz	60Hz	
Rate Output	2500W	4500W	6500W	
Max Output	2800W	5000W	7000W	
Voltage	120V	120V / 240V	120V / 240V	
Rated Amperage	20.8A	37.5 / 18.8A	54.2 / 27.1A	
DC Output	12V	12V	12V	
Engine Model	BX200	BX390	BX420	
Displacement	12cu in (196cc)	23.7cu in (389cc)	25.6cu in (420cc)	
Length	25.6" (650mm)	29.3" (745mm)	29.3" (745mm)	
Width	18" (458mm)	21" (530mm)	21" (530mm)	
Height	18.9" (480mm)	23.2" (590mm)	23.2" (590mm)	
Weight	99lbs (45kg)	172lbs (78kg)	1941bs (88kg)	



BG2800 GENERATOR



KEEP YOUR JOB SITE POWERED. GREAT FOR **SMALL EQUIPMENT**



Frequency	60Hz
Rate Output	2500W
Max Output	2800W
Voltage	120V
Rated Amperage	20.8A
DC Output	12V
Engine Model	BX200

TECHNICAL SPECS 12cu in (196cc) 25.6" (650mm) 18" (458mm) 18.9" (480mm)

99lbs (45kg)

FEATURES

- AVR Auto Voltage Regulation keeps voltage within 3% (+/-)
- Brushless Alternator (No brushes to change)
- Genuine CooperTM brand GFCI Outlets High quality electrical components that eliminate the possibility of shock to the operator
- Master Circuit Breaker Eliminates damage of alternator
- · Voltage Meter For easy monitoring of generator performance
- 12 volt DC Outlet provides 6.2 amps of DC power
- Large Fuel Tanks Ensures 8 hours of run time on a single tank
- Standard Wheel Kits for ease of maneuverability
- Roll Cage Ensures protection of all components within the frame







BG7000E

Displacement

Length

Width

Height

Weight

BG5000 GENERATOR



NEVER MISS A MOMENT WITH PORTABLE POWER



TECHNICAL SPECS				
Frequency	60Hz			
Rate Output	4500W			
Max Output	5000W			
Voltage	120V / 240V			
Rated Amperage	37.5A / 18.8A			
DC Output	12V			
Engine Model	BX390			
Displacement	23.7cu in (389cc)			
Length	29.3" (745mm)			
Width	21" (530mm)			
Height	23.2" (590mm)			
Weight	172lbs (78kg)			

- Brushless Alternator (No brushes to change)
- Genuine CooperTM brand GFCI Outlets High quality electrical components that eliminate the possibility of shock to the operator
- Master Circuit Breaker Eliminates damage of alternator
- Voltage Meter For easy monitoring of generator performance
- 12 volt DC Outlet provides 6.2 amps of DC power
- Large Fuel Tanks Ensures 8 hours of run time on a single tank
- Standard Wheel Kits for ease of maneuverability
- Roll Cage Ensures protection of all components within the frame







BG2800 BG5

BG7000E

BG7000E GENERATOR



CONSTRUCTION GRADE GENERATOR, BUILT TO KEEP YOUR JOB SITE GOING



				S		

Frequency	60Hz	
Rate Output	6500W	
Max Output	7000W	
Voltage	120V / 240V	
Rated Amperage	54.2A / 27.1A	
DC Output	12V	
Engine Model	BX420	
Displacement	25.6cu in (420cc)	
Length	29.3" (745mm)	
Width	21" (530mm)	
Height	23.2" (590mm)	
Weight	194lbs (88kg)	

- Electric Start For ease of starting and includes sealed battery.
- AVR Auto Voltage Regulation keeps voltage within 3% (+/-)
- Brushless Alternator (No brushes to change)
 Genuine CooperTM brand GFCI Outlets High quality electrical
- components that eliminate the possibility of shock to the operator
- · Master Circuit Breaker Eliminates damage of alternator
- Voltage Meter For easy monitoring of generator performance
- 12 volt DC Outlet provides 6.2 amps of DC power
- Large Fuel Tanks Ensures 8 hours of run time on a single tank
- Standard Wheel Kits for ease of maneuverability
- Roll Cage Ensures protection of all components within the frame







BG2800

BG5000

BG7000E

MS40 MATERIAL SPREADER



TECHNICAL SPECS					
Length	Up to 75' (23m)				
Hopper Capacity	4.5 cu.ft (127L)				
Engine	Honda GX160				
Power	5.5HP				
Maximum Load	600lbs (272kg)				
Discharge Height	2" (5cm) to 18" (122cm)				
Hopper Weight	385lbs (175kg)				
2.5' (70cm) Section Weight	18lbs (8kg)				
5' (1.5m) Section Weight	32lbs (28kg)				
10' (3m) Section Weight	61lbs (28kg)				
Wheel Assembly Weight	270lbs (123kg)				

- Available in 2.5′, 5′ and 10′ (0.7m, 1.5m, 3m) sections
- Material flow is adjustable from 2 ounces to 3 pounds (0.05 to 1.4 kg) per square foot
- Bridge section weighs only 7 lbs (3.2 kg) per foot
- Hydraulically agitated hopper weighs 308 lbs (140 kg)
- Flow rate control is independent from hopper travel speed
- Hopper height is adjustable from 2" (5.0 cm) to 18" (45.7 cm) over slab
- Bolted construction makes on-site length changes and adjustments quick and easy using everyday tools
- Metered flow valve assures precise application of expensive toppings.
- The MS40 is capable of spanning slabs from 10' (3 m) to 75' (23 m)



MS20 MATERIAL SPREADER

APPLY DRY SHAKE HARDENERS, REFLECTIVE TOPPINGS AND COLORING COMPOUNDS







TECHNICAL SPECS				
Length	32" (81cm)			
Width	51" (130cm)			
Height	36.6" (93cm)			
Weight	132lbs (60kg)			
Discharge Width	39" (99cm)			
Hopper Capacity	220lbs (75L/100kg)			

- Hopper takes 100 kg of material
- Discharge range 1 to 6 kg
- Wheels drive hopper blades
- Each wheel is independent for easy turns
- Fold-able handle for ease of transportation and storage
- Folding stand for ease of material loading
- Low dispensing height reduces dust
- Exact material measurement per SQM saves material cost and meets exact job specification







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MATERIAL SPREADERS SERIES





MS40

HNICAL SPECS
m) Up to 75' (23m)
cm)
cm)
Okg)
m)
100kg) 4.5 cu.ft (127L)
Honda GX160
5.5HP
600lbs (272kg)
2" (5cm) to 18" (122cm)
385lbs (175kg)
18lbs (8kg)
32lbs (28kg)
61lbs (28kg)
270lbs (123kg)
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MS20 MATERIAL SPREADER

APPLY DRY SHAKE HARDENERS, REFLECTIVE TOPPINGS AND COLORING COMPOUNDS







TECHNICAL SPECS			
Length	32" (81cm)		
Width	51" (130cm)		
Height	36.6" (93cm)		
Weight	132lbs (60kg)		
Discharge Width	39" (99cm)		
Hopper Capacity	220lbs (75L/100kg)		

- Hopper takes 100 kg of material
- Discharge range 1 to 6 kg
- Wheels drive hopper blades
- Each wheel is independent for easy turns
- Fold-able handle for ease of transportation and storage
- Folding stand for ease of material loading
- Low dispensing height reduces dust
- Exact material measurement per SQM saves material cost and meets exact job specification







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SPRAYERS SERIES

25' (8m) HOSE



FITS FULL-SIZE BARREL

*Not all features available on all units.

SPRAYERS SERIES





	TECHNICAL SPECS	
Pressure	Between 40psi and 120psi	Between 40psi and 120psi
Engine	Honda GX120	Honda GX120
Hose Length	25' (7.6m), 50' (15.2m), 75' (22.8m)	25' (7.6m), 50' (15.2m), 75' (22.8m)
Flow Rate	8gal/min (30L/min)	8gal/min (30L/min)
Weight	120lbs (55kg)	120lbs (55kg)
Max Solids	20%	40%



S151 SPRAYER



PERFECT SPRAYER FOR CURING COMPOUNDS





TECHNICAL SPECS		
Pressure	Between 40psi and 120psi	
Engine	Honda GX120	
Hose Length	25' (7.6m), 50' (15.2m), 75' (22.8m)	
Flow Rate	8gal/min (30L/min)	
Weight	120lbs (55kg)	
Max Solids	20%	

- The best pump in the industry
- Sprays materials with a variable pressure between 40 and 120 psi while constantly agitating material
- Easily handles form oils, pigmented curing compounds, bond breakers, soaps and detergents, pest control liquids, and most liquid type material
- Handles white pigment curing compounds with 20% solids. Designed to be used from a truck, dock, work platform, dolly or skid
- Powered by dependable Honda engines. Comes with 25' (7.6m) of 3/8" (0.95cm) hose and adjustable spray nozzle that can be disassembled for easy cleaning
- Barrel not included





S201 SPRAYER



SPRAY UP TO 40% SOLIDS WITH THE S201





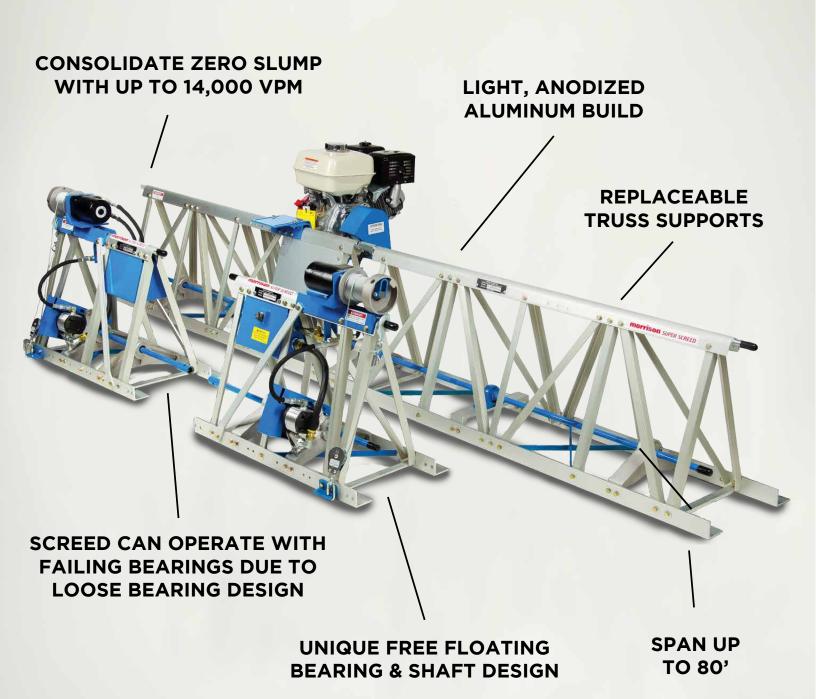
TECHNICAL SPECS		
Pressure	Between 40psi and 120psi	
Engine	Honda GX120	
Hose Length	25' (7.6m), 50' (15.2m), 75' (22.8m)	
Flow Rate	8gal/min (30L/min)	
Weight	120lbs (55kg)	
Max Solids	40%	
Hose Length Flow Rate Weight	8gal/min (30L/min) 120lbs (55kg)	

- The best pump in the industry
- Sprays materials with a variable pressure between 40 and 120 psi while constantly agitating material
- Easily handles form oils, pigmented curing compounds, bond breakers, soaps and detergents, pest control liquids, and most liquid type material
- Handles white pigment curing compounds with 40% solids. Designed to be used from a truck, dock, work platform, dolly or skid
- Exclusive wear adjustment feature increases pump life as much as 200%
- Powered by dependable Honda engines. Comes with 25' (7.6m) of 3/8" (0.95cm) hose and adjustable spray nozzle that can be disassembled for easy cleaning
- · Barrel not included





SCREED SERIES



*Not all features available on all units.

UNI-SCREED VIBRATORY SCREED



TECHNICA	AL SPECS
Handle	28lbs (12.7kg)
Blades	
4' (1.2m)	6.4lbs (2.9kg)
6' (1.8m)	9.61bs (4.4kg)
8' (2.4m)	12.8lbs (5.8kg)
10' (3m)	16lbs (7.3kg)
12' (3.7m)	19.2lbs (8.7kg)
14' (4.5m)	22.4lbs (10.2kg)
16' (4.9m)	25.6lbs (11.6kg)
Engine	GX35
Fuel Capacity	0.17 Gal (0.65L)
Estimated Running Time	1.1hrs @ 7000rpm
Weight (dry)	27.9lbs + blade (12.7kg + blade)
Weight (operating)	29.6lbs + blade (13.5kg + blade)
Sound Power	50 Dba
Vibration	<9 m/s²

- Specially designed to permit a single operator to quickly and easily level an entire area.
- Adjustable handle to meet operator needs and more efficient
- handling.
- · Handle vibration is minimized with our impact absorbing mounting system to optimize control and operator comfort.
- Superior control is achieved with our responsive handle mounted throttle and on/off switch.
- High frequency vibration disperses and levels concrete without build-up.
- Lightweight, easy to transport to and around job sites.
- Blade design permits cutting and smoothing in a single operation.
- Interchangeable blades with other leading wet screed units.







UNI-SCREED

STANDARD SCREED

SUPER SCREED

STANDARD SCREED VIBRATORY SCREED



LIGHTWEIGHT, ANODIZED ALUMINUM **DESIGN**

TECHNICAL SPECS		
Height	13.5" (34cm)	
Width	12" (30cm)	
Weight	10lbs/foot (4.5kg/30cm)	
10' (3m) Base Section	79lbs (36kg)	
2.5' (0.75m) Section	23lbs (10kg)	
5' (1.5m) Section	45lbs (20kg)	
10'(3m) Section	79lbs (36kg)	
Motor with Mount	53lbs (24kg)	
Engine	Honda GX160	
Max Recommended Span	40'	
Average Peak Vibration	12,830 rpm	
Max Compaction Depth	12" (30cm)	

- High frequency vibrations distributed evenly across entire aluminum screed length to produce smooth, uniform surfaces quickly and easily.
- Standard truss is 13.5" tall and can span 40'
- Can consolidate less than 2" slump. Up to 12" in depth
- Morrison screed vibrates at over 14,000 vpm
- · Aluminum screed weighs only 9lbs / ft. compared to steel screed at up to 20lbs
- Lightweight makes our screed suitable for use on any type or form.
- Morrison aluminum screed is lighter and easier to move around the job site, but consolidates better than steel due to the higher rate of
- Loose bearing system Only Morrison screed has the patented loose bearing system
- Our screed will continue to operate even losing up to 20% of the shaft bearings, while competitor's screed will stop after one bearing fails. A bearing never fails while it's sitting dormant, only when it's on the job
- Available in hydraulic travel or hand winch







UNI-SCREED STANDARD SCREED

SUPER SCREED

SUPER SCREED VIBRATORY SCREED



TECHNICAL SPECS		
Height	19.5" (50cm)	
Width	15" (37cm)	
Weight	15lbs/foot (6kg/30cm)	
10' (3m) Base Section	94lbs (43kg)	
2.5' (0.75m) Section	38lbs (17kg)	
5' (1.5m) Section	76lbs (34kg)	
10'(3m) Section	79lbs (36kg)	
Motor with Mount	70lbs (32kg)	
Engine	Honda GX270	
Max Recommended Span	80' (24m)	
Average Peak Vibration	14,000 rpm	
Max Compaction Depth	12" (30cm)	

- High frequency vibrations distributed evenly across entire aluminum screed length to produce smooth, uniform surfaces quickly and easily.
- Super truss is 19.5" tall and can span 80'
- Can consolidate less than 2" slump. Up to 12" in depth
- Morrison screed vibrates at over 14,000 vpm
- Lightweight makes our screed suitable for use on any type or form.
- · Morrison aluminum screed is lighter and easier to move around the job site, but consolidates better than steel due to the higher rate of may
- Loose bearing system Only Morrison screed has the patented loose bearing system
- Our screed will continue to operate even losing up to 20% of the shaft bearings, while competitor's screed will stop after one bearing fails. A bearing never fails while it's sitting dormant, only when it's on the job Available in hydraulic travel or hand winch







UNI-SCREED

STANDARD SCREED

SUPER SCREED

CONCRETE VIBRATOR

VIBRATOR



			T	ECHN	IICAL SF	ECS					
			Steel	Heads					Rubber	Heads	
Head Diameter	0.75	1	1.25	1.5	1.875	2	2.5	1.875	2.5	2.75	2.75 Short
Radius of Action	2.9	4	5	5.9	9	11.4	12.9	11.4	14	18	15
X=1.5 times Radius of Action	5	5.9	7.9	9.01	14.02	17.01	20	16	20	27	22
Amplitude Centerline to Side	0.03	0.04	0.04	0.05	0.08	0.07	0.08	0.09	0.12	0.12	0.12
Centrifugal Force	e 0.7	1.0	2.3	4.1	5.3	6.7	8.2	6.3	8.5	9.3	4.9
Compaction Rat	:e 0.7-2.3	1.5-3.1	1.5-3.8	3.8-6.1	9.2-15.3	17.6-22.9	17.6-22.9	7.6-13.8	10.7-16.8	19.1-26.8	6.9-11.5
Model	M	IVS6P			MVS9P		M	IVS11P			MVS10
Amps	9				15		17			1	9
kW	0.	.9			1.3		1.7	,			2.4
Max Head Size S	iteel 1.5	5"			1.75"		2"	1-2			2.5"
Max Head Size R	ubber N	one			None		1.8	375", 2.75" s	hort	(59.9
Morrison #	MVM	114	MVM	134	MV	M225	M	IVM325		MVPBP:	212
Motor	1.21hp		1.75hp		2.28	hp	3.:	22hp		2.55hp (G	as/Petro
Morrison #	MVH34P	MVH100	MV	H125	MVH112	MVH13	34 M'	VH178R	MVH2	200 N	/VH212
Head Diameter	0.75" (19.1mm)	1" (25.4mm)	1.25" (31.8m	nm)	1.5" (38.1)	1.75" (44.5mm)	1.87 (47.	5" 6mm)	2" (50.8mm	2 (6	.5" 33.5mm)
Morrison #	MVS6P	MVS9P	MV	SIIP	MVS10	MVS12	2 M'	VS14	MVS1	6 N	/V S 18
Shaft	6' (183cm)	9' (274cm)	11' (335cr	m)	10' (305cm)	12' (366cm)	14' (425	7cm)	16' (488cm)	18	3' 548cm)

POWER BUGGY SERIES



*Not all features available on all units.

POWER BUGGY SERIES







	TECHNICAL SPECS	
Туре	Gasoline / Petrol	Gasoline / Petrol
Engine	Honda GX390/gx390E	Vanguard - Electric Start
Power Output	11.8HP (8.7kW)	18HP (13kW)
Wheelbase	44" (112cm)	44" (112cm)
Length	97" (246cm)	100" (254cm)
Width (single wheels)	36" (90cm)	
Width (double wheels)	43.5" (110cm)	43.5" (110cm)
Height	53" (135cm)	53" (135cm)
Maximum Load	2500lbs (1136kg)	3200lbs (1451kg)
Capacity	17 ft³ (481L)	21 ft³ (595L)
Speed	7mph (12kmh) at 4000rpm	7mph (12kmh) at 4000rpm
Ground Clearance	6" (15cm)	6" (15cm)
Turning Radius	74°	74°



DB17 POWER BUGGY

FORGET THE WHEELBARROW







TECHNICAL SPECS		
Туре	Gasoline / Petrol	
Engine	Honda GX390/GX390E	
Power Output	11.8HP (8.7kW)	
Wheelbase	44" (112cm)	
Length	97" (246cm)	
Width (single wheels)	36" (90cm)	
Width (double wheels)	43.5" (110cm)	
Height	53" (135cm)	
Maximum Load	2500lbs (1136kg)	
Capacity	17 ft³ (481L)	
Speed	7mph (12kmh) at 4000rpm	
Ground Clearance	6" (15cm)	
Turning Radius	74°	

- Dump and drive capability allows for feathering of load in forward and reverse
- Operator's platform with simple and clean control system allows for comfortable and convenient operation of the unit
- Excellent traction control with heavy-duty welded chassis
- High density poly bucket (DB17) is impact resistant and designed to withstand the toughest use
- Steel bucket optional
- Power supplied through heavy-duty hydraulic pump and two high efficiency hydrostatic drive motors
- Foot operated dump lever allows operator to keep both hands on steering handle at all times
- Foot actuated operating and parking brake. Heavy duty components for longer life
- Optional electric start







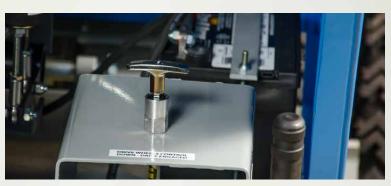


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DB21 POWER BUGGY

MOVE MATERIAL FASTER







TECHNICAL SPECS		
Туре	Gasoline / Petrol	
Engine	Vanguard - Electric Start	
Power Output	18HP (13kW)	
Wheelbase	44" (112cm)	
Length	100" (254cm)	
Width (double wheels)	43.5" (110cm)	
Height	53" (135cm)	
Maximum Load	3200lbs (1451kg)	
Capacity	21 ft³ (595L)	
Speed	7mph (12kmh) at 4000rpm	
Ground Clearance	6" (15cm)	
Turning Radius	74°	

- Dump and drive capability allows for feathering of load in forward and reverse
- Operator's platform with simple and clean control system allows for comfortable and convenient operation of the unit
- Excellent traction and control with heavy-duty welded chassis
- Steel bucket is standard on DB21
- Power supplied through heavy-duty hydraulic pump and two high efficiency hydrostatic drive motors
- Foot operated dump lever allows operator to keep both hands on steering handle at all times
- Foot actuated operating and parking brake. Heavy duty components for longer life









DBT1

DBT9 TRACK BUGGY

TRANSPORTING JUST GOT EASIER







TECHNICAL SPECS

GX390 11.7 HP @ 3600RPM

Speed 3.4 mph 5.5kmh

Weight 1375 lb 625kg

Dim 86"x30"x47" 2170x765x1170mm

Hydraulic Drive Made in USA

Bucket Size 9 cu ft 255 I

Load Capacity 1764 lb 800 kg

Ride on platform

Electric Start

- 30" width fits through 32" doors
- 1750lb payload
- · Great for landscaping and general material transport
- Gx390 electric start
- Genuine Honda
- · US manufactured hydraulic components









DBT1

DBT18 TRACK BUGGY

THE BUGGY FOR ALL OF YOUR NEEDS







TECHNICAL SPECS

GX390 11.7 HP @ 3600RPM

Speed 2 mph 3.2kmh

Weight 1764 lb 800kg

Dim 92"x38"x59" 2300x965x1470mm

Hydraulic Drive Made in USA

Bucket Size 18 cu ft 510 l

Load Capacity 2200 lb 1000 kg

Ride on platform

Electric Start

- Optional multi-purpose bucket with fold down sides
- · 2200lb payload
- · Great for landscaping and general material transport
- Gx390 electric start
- · Genuine Honda
- US manufactured hydraulic components









CONCRETE MIXER SERIES



CONCRETE MIXER SERIES

CONCRETE MIXERS DEVELOPED WITH THE CONTRACTOR IN MIND



TECHNICAL SPECS				
Model	MC75H160	MC95H240	MC12H390	
Capacity (bag)	1 - 1.2	1 - 1.5	1.5 - 2	
Capacity	7.5cu ft (0.21m³)	9.5cu ft (0.27m³)	12cu ft (0.34m³)	
Engine	Honda GX160	Honda GX240	Honda GX390	
Fuel Capacity	3.3qts (3.1L)	5.6qts (5.3L)	5.6qts (5.3L)	
Length	80" (203cm)	80" (203cm)	80" (203cm)	
Width	51" (129cm)	51" (129cm)	51" (129cm)	
Height	60" (152cm)	60" (152cm)	60" (152cm)	
Weight (dry)	790lbs (359kg)	868lbs (395kg)	895lbs (407kg)	
Sound Power	105Dba	105Dba	105Dba	
Drum Material	Steel	Poly	Steel	



MORTAR MIXER SERIES



MORTAR MIXER SERIES



THE MORRISON MORTAR MIXERS HAVE ALL THE FEATURES YOU'RE LOOKING FOR

- · Hydraulic dump cylinder for operator ease
- Tapered drum opening eliminates spilling on the job
- Heavy duty safety cage with over-sized bag breaker
- 13/4" hardened steel paddle shaft with double bearings and eight
- · grease seals
- Removable heavy duty tow hitch
- · Hydraulic reservoir combined in heavy steel frame
- Solid 1 5/8" steel axle with suspension springs and 13" tires for smooth
- towing
- · Dual controls for mixing and dumping
- 14 gauge steel laser cut shroud with triple poll pin hinges
- Electric motor options also available

TECHNICAL SPECS				
Model	MM6H160	MM8H240	MM9H240	
Capacity (bag)	1.5 - 2	2 - 2.5	2.5 - 3	
Capacity	6cu ft (0.17m³)	8cu ft (0.23m³)	9cu ft (0.25m³)	
Engine	Honda GX160	Honda GX240	Honda GX240	
Fuel Capacity	3.3qts (3.1L)	5.6qts (5.3L)	5.6qts (5.3L)	
Length	76" (193cm)	76" (193cm)	76" (193cm)	
Width	51" (129cm)	51" (129cm)	51" (129cm)	
Height	58" (147cm)	59" (150cm)	59" (150cm)	
Weight (dry)	737lbs (335kg)	860lbs (395kg)	870lbs (395kg)	
Sound Power	105Dba	105Dba	105Dba	
Drum Material	Steel	Steel	Steel	



BARTELL morrison



Innovatech

CNTEC



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