

F36/4 & F46/4 WALK-BEHIND TROWELS

Operator comfort, safety and increased productivity are essential considerations in the MBW trowel. For example, our handles are up to 6" longer than most competitors for greater leverage. They are adjustable to fit the operator more comfortably and absorb trowel torque.

All handle materials are heavy gauge and do not require gusseting at critical fastening points. Each MBW trowel is balanced with regard to engine location for excellent performance and reduced operator fatigue.

MBW's heavier handle and stronger guard ring add up to extra safety. Our kill switch is fully enclosed and constructed of durable materials with wire and cables housed at their most vulnerable positions. Basic operating and safety instructions are prominently displayed.

Solid throttle wire housed in low friction Teflon-lined casing for smooth operation and low maintenance. Galvanized, braided steel tilting cable is drawn over low friction pulleys within handle/clevis assembly and is securely attached to yoke at swiveling pin. No wear surfaces to snag or abraid cable. Handle, kill switch, rotating and stationary guardings industrial chrome plated for easy cleaning and corrosion resistance.



F36/4

SPECIFICATIONS	F36/4	F36/4	F36/4	F46/4	F46/4	F46/4	F46/4HD
Engine Options	Honda GX160 5.5 hp (4.1 kw)	Honda GX270 9 hp (6.7 kw)	Robin EX17 6 hp (4.5 kw)	Honda GX270 9 hp (6.7 kw)	Honda GX390 13 hp (9.7 kw)	Robin EX21 7 hp (5.2 kw)	Honda GX390 13 hp (9.7 kw)
Weight	163 lbs (74 kg)	191 lbs (87 kg)	170 lbs (77 kg)	224 lbs (102 kg)	237 lbs (108 kg)	220 lbs (100 kg)	295 lbs (134 kg)
Height	26.5 in (67 cm)	27 in (69 cm)	27 in (69 cm)	27 in (69 cm)	28 in (71 cm)	27.5 in (70 cm)	29.5 in (75 cm)
Ring Diameter	36 in (91 cm)	36 in (91 cm)	36 in (91 cm)	46 in (117 cm)	46 in (117 cm)	46 in (117 cm)	46 in (117 cm)
Trowel Speed	70-135 rpm	70-135 rpm	70-135 rpm	70-135 rpm	70-135 rpm	70-135 rpm	70-135 rpm

() Metric Measurements.
Specifications subject to change without notice.

Cast Aluminum Alloy Housing

features reinforced construction and cooling fins for rapid dissipation of heat

Vertical Shaft Assembly

has heavier flange and hubs for greater shaft support. Heavy duty high load capacity bearings add to gear box longevity

Worm Shaft Assembly

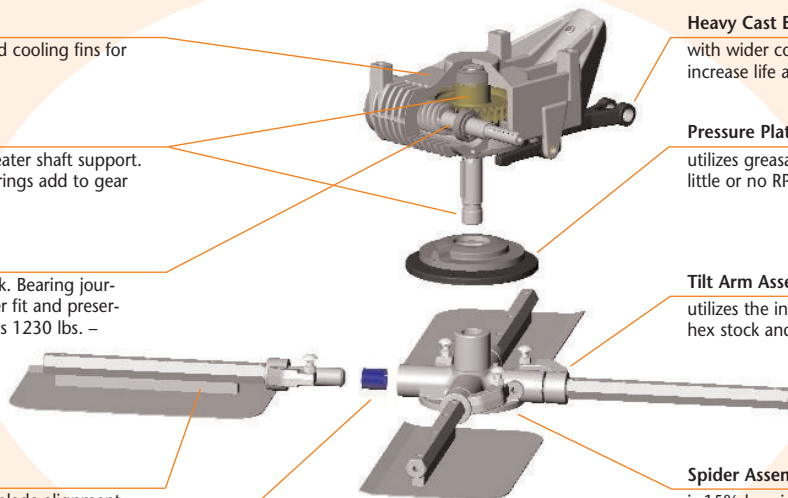
precision machined from solid stock. Bearing journals are precision ground for proper fit and preservation of internal bearing tolerances 1230 lbs. – radial load capacity

Hex to Blade Matting Surface

is precision milled for near perfect blade alignment

Teflon Lined Steel Bore Inserts

that will not pound out causing alignment problems



Heavy Cast Engagement Yoke

with wider construction and no wear points increase life and control of blade adjustment cable

Pressure Plate Assembly

utilizes greasable thrust bearings to provide little or no RPM variation

Tilt Arm Assembly

utilizes the industry's heaviest material both in hex stock and larger diameter machined ends

Spider Assembly

is 15% heavier than competitive models with thicker walls around all bores. Industrial grade 45 degree grease fittings and hardware throughout machine ensures long life