



# Walk-behind Power Trowels

Whiteman Concrete Division



The world's best-selling power trowels



C-series

M-series

B-series

J-series

E-series

HP-series

HD-series

## Multiquip's Whiteman power trowels

continue to be the number one choice of the concrete industry. With over 60 years of manufacturing experience, no other power trowel can match our quality, reliability or performance.

A complete range of trowels is available with operating widths ranging from 24" to 48" and rotor speeds up to 180-RPM. Each trowel is tested as it comes off the assembly line to ensure every machine meets our quality standards.

### C-Series 24" Width

Compact design makes it ideal for finishing around plumbing pipes and edges. Features a 4.0-HP Honda engine, manual clutch and folding QuickPitch handle.



### M-Series 30" Width

Versatile trowel provides good coverage and is compact enough to fit through most doorways.



### J-Series 36" Width

Our most popular mid-size trowel. Generous coverage and performance are trademarks of this proven performer.



### E-Series 36" Width

Reduced rotor speeds provide smooth application of epoxy coatings. Lightweight aluminum guard ring and spider assembly reduce operating weight for optimum performance.



### HP-Series 36" and 46" Widths

Extra horsepower for the toughest applications. The HPL-Series provides the extra torque needed for pan floating applications. The HPH-Series features high rotor speeds necessary for burnishing slabs.



### HD-Series 48" Width

Features our heavy-duty gearbox and spider assembly along with high-horsepower Honda engines. The 13-HP model features a CVT clutch that spins the rotor to a top speed of 180-RPM.



Setting the standard for more than 50 years



## Maximize your trowel performance with genuine Whiteman blades!

We offer a wide selection of trowel blades to meet your finishing requirements including the *QuickChange* series that utilize a channel mount design that greatly reduces blade change out time. The heavy-duty *Enduro* blade series increases blade life by up to 50% and is ideal for larger, heavier machines.

**Need blades for other machines?** Our extensive blade selection fits most makes and models of walk-behind and ride-on trowels.

Ergonomic throttle control

Height adjustment for handlebar

Optional Quick-Pitch™ blade adjustment

Safety shut-off switch

### B-Series

*46" Width - The Classic.*  
High horsepower engines and nearly 4-ft. of rotor coverage have made this trowel the favorite of concrete contractors for generations.

High-capacity gearbox

Heavy-duty centrifugal clutch (manual clutch optional)

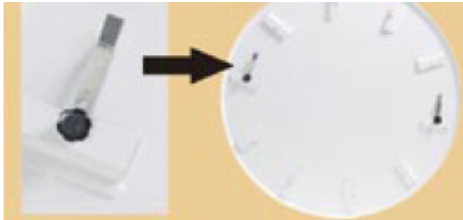
Removable weights

Long-lasting spider assembly

Stabilizer ring

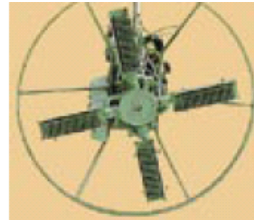
## Accessories



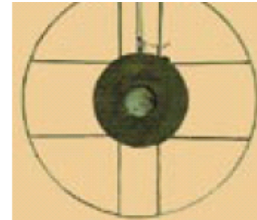


### Float Pans.

Flat and Superflat models allow easy movement from wet to dry areas and are available with either latch-pin or Z-clip (shown) mounting designs.



Grinding Stones



Grinding Disk

### Grinding Attachments.

Used for grinding surface imperfections or joints for a special finish. J-Series trowels use individual grinding stones while the B-Series uses an 18" diameter grinding disk.



### Lifting Bale. (Optional)

Attaches to the engine block and provides balanced lifting points while moving trowels on the jobsite or in the shop.

### Lifting Trowel Bale

1472	Fits all BA, HPHA, HPLA series with Honda engines and 9-HP Robin engines
1846	Fits all JA, M, E series with gasoline engines
9151	Fits HDA trowels with 13-HP engines
10157	Fits all 11-HP Honda trowels (standard on HDA models)

## Trowel Handles

### Every handle is designed with both ergonomics and performance in mind.

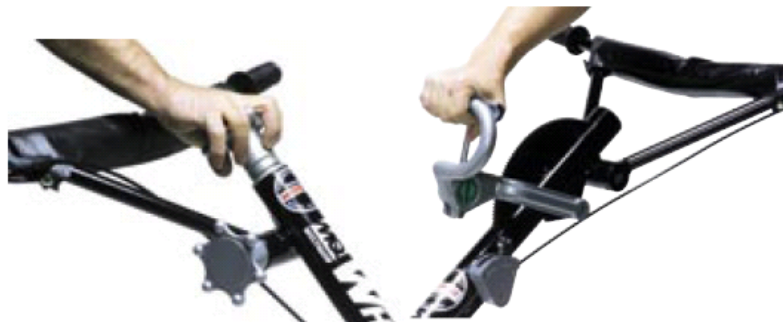
Features include greater leverage and height adjustments for improved comfort and reduced operator fatigue. Our new motorcycle-style throttle design makes increasing or decreasing operating speed as easy as a twist of the wrist.

#### Standard Handle.

A favorite of contractors who prefer to have infinite blade pitch control. The large star wheel makes it easy to increase or decrease blade pitch to the desired angle.

#### Quick-Pitch™ Handle.

A patented design enables the operator to react quickly to changing concrete conditions. Blade pitch is raised or lowered in 1/8" increments by squeezing the latching lever.



**Our trowels are engineered to minimize the amount of time and money you have to spend on maintenance.**



Upper Wear Plate



Thrust Collar Bearing



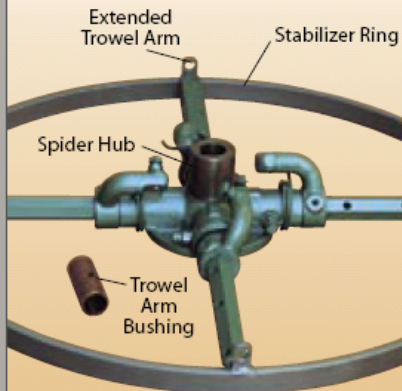
Thrust Collar



Oil-Impregnated Alum-Bronze Thrust Collar Bushing



Lower Wear Plate

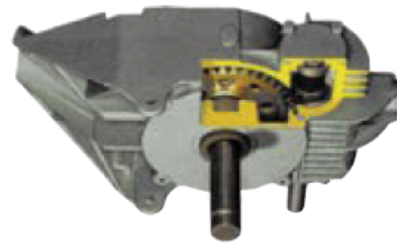


Features may vary by model.

### The Gearbox

It's the heart of the power trowel—that's why every component inside is engineered to our stringent specifications. Each gearbox features a proven one-piece, hardened worm gear and bronze-composite drive gear. Both shafts are made of precision machined stress-proof steel.

Additionally, trowels equipped with our new high-capacity gearboxes offer 50% greater oil capacity and feature large tapered bearings to minimize friction and reduce operating temperature.

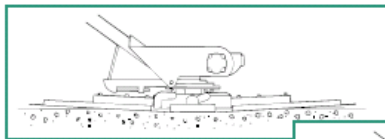


### Wear Plates

Spider assemblies are equipped with hardened spring steel wear plates that prevent wear of major components. An upper plate protects the heavy-duty flanged bearing while a lower plate protects the bottom of the thrust collar from wear. These inexpensive plates greatly reduce maintenance costs.

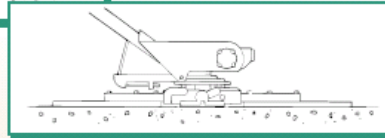
### Spider Hub

The spider hub is made from high-quality class-35 cast iron and is machined to exact tolerances by CNC equipment. Spider life is greatly extended through the use of bronze bushings that reduce maintenance costs.



A worn spider plate can cause a "dished" effect on the finished concrete.

Replacing the oil-impregnated Alum-Bronze spider insert on the Whiteman Trowel brings blades back to perfect factory alignment.



### Bushings

Oil-impregnated bronze bushings eliminate wear on the thrust collar and spider-hub. Replacement bushings are economically priced to bring the spider back to factory specification at a low cost.

### Trowel Arms

Each trowel arm is machined to exact tolerances and inspected for trueness to eliminate chatter for a smooth professional finish. Extended trowel arms and stabilizer rings are standard equipment on 46" and larger machines.

### Trowel Arm Adjustment Fixture

A must for every technician servicing a trowel. Simplifies locating arms that are out of adjustment and restores optimum performance.



### Warranty

Whiteman's more than 50-year history of quality design and manufacturing enables us to offer a full twelve-month warranty. Complete product and service support is also included for the life of the product.

## Specifications

SERIES	MODEL	BLADES	RING DIAMETER IN	RING DIAMETER CM	ENGINE	HP	ROTOR RPM	OPER. WT. LBS	OPER. WT. KG	SHIP WT. LBS	SHIP WT. KG
C SERIES	CA 4 A H	4	24	61	Honda	4.0	70-120	135.0	67.0	145.0	66.0

SERIES	MODEL	7	27	91	Honda	7.0	10-130	123.0	27.0	175.0	300.0
<b>M-SERIES</b>	M-4-5BS	4	30	76	Briggs & Stratton	5.0	60-100	136.0	62.0	176.0	80.0
	M-4-6R	4	30	76	Robin	6.0	60-100	141.0	64.0	181.0	82.0
	M-4-6RM	4	30	76	Robin, manual clutch	6.0	60-120	141.0	64.0	181.0	82.0
	M-4-5H	4	30	76	Honda	5.5	60-100	143.0	65.0	183.0	83.0
	M-4-5HM	4	30	76	Honda, manual clutch	5.5	60-125	143.0	65.0	183.0	83.0
<b>J-SERIES</b>	JA-4-5BS	4	36	90	Briggs & Stratton	5.0	60-100	143.0	65.0	183.0	83.0
	JA-4-6R	4	36	90	Robin	6.0	60-100	148.0	67.0	188.0	85.0
	JA-4-6RM	4	36	90	Robin, manual clutch	6.0	60-120	148.0	67.0	188.0	85.0
	JA-4-5H	4	36	90	Honda	5.5	60-100	150.0	68.0	190.0	86.0
	JA-4-5HM	4	36	90	Honda, manual clutch	5.5	60-125	150.0	68.0	190.0	86.0
	J-4-2E	4	36	90	115/230V 60 Hz 1Ø Electric	2.0	93.0	146.0	66.0	186.0	84.0
	J-4-2E-50	4	36	90	220V 50 Hz 1Ø Electric	2.0	77.0	146.0	66.0	186.0	84.0
<b>B-SERIES</b>	BA-4-8BS	4	46	117	Briggs & Stratton	8.0	60-125	228.0	103.0	278.0	126.0
	BA-4-8R	4	46	117	Robin	9.0	60-125	237.0	107.0	287.0	130.0
	BA-4-8RM	4	46	117	Robin, manual clutch	9.0	60-145	237.0	107.0	287.0	130.0
	BA-4-8H	4	46	117	Honda	8.0	60-125	242.0	110.0	292.0	132.0
	BA-4-8HM	4	46	117	Honda, manual clutch	8.0	60-145	242.0	110.0	292.0	132.0
	B-4-2E	4	46	117	115/230V 60 Hz 1Ø Electric	2.0	108.0	179.0	81.0	229.0	104.0
	E-4-1E-50	4	36	90	220V 50 Hz 1Ø Electric	1.0	46.0	112.0	51.0	152.0	69.0
<b>E-SERIES</b>	E-4-1EV	4	36	90	115V 60 Hz 1Ø Electric	1.0	55.0	112.0	51.0	152.0	69.0
	E-4-5H	4	36	90	Honda	5.5	30-55	127.0	58.0	167.0	76.0
	<b>HPL-SERIES</b>	HPLA-36-4-8R	4	36	90	Robin	8.0	75-118	166.0	75.0	206.0
HPLA-36-4-8H		4	36	90	Honda	8.0	55-118	171.0	77.0	211.0	96.0
HPLA-46-4-11H		4	46	117	Honda	11.0	50-108	245.0	111.0	310.0	141.0
<b>HPH-SERIES</b>	HPHA-36-4-8R	4	36	90	Robin	8.0	75-155	166.0	75.0	206.0	93.0
	HPHA-36-4-8H	4	36	90	Honda	8.0	75-155	171.0	77.0	211.0	96.0
	HPHA-46-4-11H	4	46	117	Honda	11.0	65-140	250.0	113.0	310.0	141.0
<b>HD-SERIES</b>	HDA-48-4-11H	4	48	122	Honda	11.0	65-140	295.0	134.0	355.0	161.0
	HDA-48-4-13H	4	48	122	Honda, variable speed clutch	13.0	35-180	315.0	143.0	365.0	166.0

Your Multiquip dealer is:

[superiorequipmentonline.com](http://superiorequipmentonline.com)

Note: Features and specifications are subject to change without notice.

