

MSP475

The MSP475 is designed with the high volume flatwork concrete contractor in mind. This rider is mechanically-driven, eight foot class ride-on power trowel. It comes with powerful 57 hp Kubota liquid-cooled gasoline engine that keep this machine running cooler, digital readouts for accurate fuel levels and diagnostics, and a large fuel tank for longer run times. This rider produces excellent torque even at high rotor speeds, which makes it excellent for panning or finishing operations.



Scan this QR code to learn more details about this product.



SPECIFICATIONS	MSP475
ENGINE	Kubota WG1605
HORSEPOWER CLASS	57 hp (42 kW)
FUEL TYPE	Liquid-Cooled Gasoline
PANNING PATH WIDTH	101 in (257 cm) 8' Class
ROTORS (DIAMETER)	45.7 in (116 cm) 5-Bladed Spider
MAXIMUM ROTOR SPEED	170 rpm
STEERING CONTROL SYSTEM	Power
FUEL CAPACITY	12 gal (45.4 L)
RETARDANT CAPACITY	6 gal (23 L)
WEIGHT	1750 lb (793.7 kg)
DIMENSIONS (L X W X H)	101.5 x 50.5 x 60 in (257.81 x 128.3 x 153.4 cm)

PART NO.	MODEL NO.	DESCRIPTION	LIST PRICE*
067405	TR-MSP475	Mechanical "TC" Torque Converter Clutch Drive, Power Steering, Super HD Gear-boxes, Twin 46"(117) 5-blade rotors, Kubota WG1605 gas 57hp class engine, 4 lights, power retardant spray, 45-170 RPM Rotor Speeds	\$39,300

PART NO.	MODEL NO.	OPTIONAL ACCESSORIES	LIST PRICE*
039090	TR-DJMSP	Dolly Jacks, Pneumatic Tires, Set of two	\$1,200
067568	TR-LB25-3	Lifting Bridle - 2,500 lbs - 2-Point x 3'	\$370

MSP455

The newly designed MSP455 is our newest power steering model in our popular MSP Series. The powerful gas EFI engine, super heavy-duty gearboxes and spiders provide a great weight-to-horsepower performer for larger contractors.



Scan this QR code to learn more details about this product.

SPECIFICATIONS	MSP455
ENGINE	KOHLER ECH980 EFI
HORSEPOWER CLASS	37 hp (27.6 kW)
FUEL TYPE	Air-Cooled Gasoline
PANNING PATH WIDTH	97.5 in (248 cm) 8' Class
ROTORS (DIAMETER)	46 in (117 cm) 5-Bladed Spider
MAXIMUM ROTOR SPEED	180 rpm
STEERING CONTROL SYSTEM	Power
FUEL CAPACITY	7 gal (26.5 L)
RETARDANT CAPACITY	7 gal (26.5 L)
WEIGHT	1,175 lb (533 kg)
DIMENSIONS (L X W X H)	101.5 x 50.5 x 59.5 in (254 x 128 x 151 cm)

PART NO.	MODEL NO.	DESCRIPTION	LIST PRICE*
071100	TR-MSP455	Mechanical "TC" Torque Converter Clutch Drive, Manual Steering, Super HD Gearboxes, Twin 46"(117) 5-blade rotors, KOHLER ECH980 EFI gas 37hp class engine, 4 lights, power retardant spray, 45-180 RPM Rotor Speeds	\$27,700
PART NO.	MODEL NO.	OPTIONAL ACCESSORIES	LIST PRICE*
039090	TR-DJMSP	Dolly Jacks, Pneumatic Tires, Set of two	\$1,200
067568	TR-LB25-3	Lifting Bridle - 2,500 lbs - 2-Point x 3'	\$370

MSP445

The MSP445 is powerful and responsive due to its weight-to-horsepower ratio. The five bladed rotor is driven by a super heavy-duty gearbox, allowing the power to be delivered where it's needed. Standard features include an electric-powered spray system and built-in cup holder. For easier maintenance, the MSP445 features a removable front panel for easy access.



Scan this QR code to learn more details about this product.

SPECIFICATIONS

MSP445

ENGINE	KOHLER ECH980 (999cc) (EFI)
HORSEPOWER CLASS	37 hp (27.6 kW)
FUEL TYPE	Air-Cooled Gasoline
PANNING PATH WIDTH	97.5 in (248 cm) 8' Class
ROTORS (DIAMETER)	46 in (117 cm) 5-Bladed Spider
MAXIMUM ROTOR SPEED	180 rpm
STEERING CONTROL SYSTEM	Manual
FUEL CAPACITY	7 gal (26.5 L)
RETARDANT CAPACITY	7 gal (26.5 L)
WEIGHT	1,052 lb (477 kg)
DIMENSIONS (L X W X H)	101.5 x 50.5 x 59.5 in (254 x 128 x 151 cm)

PART NO.	MODEL NO.	DESCRIPTION	LIST PRICE*
071200	TR-MSP445	Mechanical "TC" Torque Converter Clutch Drive, Manual Steering, Super HD Gearboxes, Twin 46"(117) 5-blade rotors, Kohler CH1000 gas 37hp class engine, 4 lights, power retardant spray, 45-180 RPM Rotor Speeds	\$22,900

PART NO.	MODEL NO.	OPTIONAL ACCESSORIES	LIST PRICE*
039090	TR-DJMSP	Dolly Jacks, Pneumatic Tires, Set of two	\$1,200
067568	TR-LB25-3	Lifting Bridle - 2,500 lbs - 2-Point x 3'	\$370

BLADE & PAN RECOMMENDATIONS

BLADES		MSP475	
TYPE	PART NO.	DESCRIPTION	LIST PRICE / 4 PACK*
FINISH	015695AV-4	6" x 18" Finish - Silver Series	\$90
FLAT FINISH	028489V-4	6" x 18" Flat Finish - Silver Series	\$85
COMBO	016094AV-4	8" x 18" Combo - Blue Series	\$112
CLIP-ON FLOAT (LH)	02822318V-4	10" x 18" Clip-On - Left Hand - Silver Series	\$130
CLIP-ON FLOAT (RH)	02822618V-4	10" x 18" Clip-On - Right Hand - Silver Series	\$130
PLASTIC FINISH	047230-4	6" x 18" - Finish - Poly / Steel Backed	\$484

PANS		MSP475	
TYPE	PART NO.	DESCRIPTION	LIST PRICE / EACH*
CLIP-ON DISHED	051561	46.5" O.D. - 45° Lip Angle - 5-Blade	\$195
SAFETY CATCH DISHED	051562	46.5" O.D. - 45° Lip Angle - 5-Blade	\$202
CLIP ON FLAT	051552	46.5" O.D. - 80° Lip Angle - 5-Blade	\$220
SAFETY CATCH FLAT	051553	46.5" O.D. - 80° Lip Angle - 5-Blade	\$224



MSP475: Powerful 57 hp liquid-cooled gasoline Kubota engine provides great power for all contractor's finishing needs.



MSP475: The digital display will allow you to see rpm, temperature, hours, and more in one convenient place.



*List price is in US Dollars. Our factory is in Paragould, Arkansas, 72450, USA. All prices are subject to change without notice. Allen Engineering Corporation only sells its Allen Concrete Equipment through its authorized dealers and distributors.

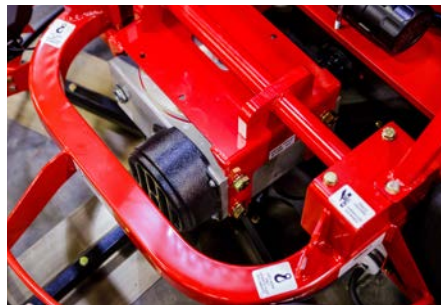
BLADE & PAN RECOMMENDATIONS

BLADES		MSP445 & MSP455	
TYPE	PART NO.	DESCRIPTION	LIST PRICE / 4 PACK*
FINISH	015695AV-4	6" x 18" Finish - Silver Series	\$90
FLAT FINISH	028489V-4	6" x 18" Flat Finish - Silver Series	\$85
COMBO	016094AV-4	8" x 18" Combo - Blue Series	\$112
CLIP-ON FLOAT (LH)	02822318V-4	10" x 18" Clip-On - Left Hand - Silver Series	\$130
CLIP-ON FLOAT (RH)	02822618V-4	10" x 18" Clip-On - Right Hand - Silver Series	\$130
PLASTIC FINISH	047230-4	6" x 18" - Finish - Poly / Steel Backed	\$484

PANS		MSP445 & MSP455	
TYPE	PART NO.	DESCRIPTION	LIST PRICE / EACH*
CLIP-ON DISHED	051561	46.5" O.D. - 45° Lip Angle - 5-Blade	\$195
SAFETY CATCH DISHED	051562	46.5" O.D. - 45° Lip Angle - 5-Blade	\$202
CLIP ON FLAT	051552	46.5" O.D. - 80° Lip Angle - 5-Blade	\$220
SAFETY CATCH FLAT	051553	46.5" O.D. - 80° Lip Angle - 5-Blade	\$224



The torque converter clutch ensures maximum control over machine speed.



Our super heavy-duty gearboxes have a 20:1 gear box ratio that provides superior rotor speeds.



Our MSP455 features hydraulic joy stick steering to for your convenience.



PUSH-TO-START: Introducing push-to-start! You no longer have to worry about forgetting or grabbing the wrong keys. Just flip the toggle, hit the start button, and you're off and running.



USB CHARGING / CELL PHONE HOLDER: The days of worrying about your phone falling out of your pocket or having discomfort from it being in your pocket are over. Beginning with our MSP series of machines, cell phone holders and USB charging come standard.



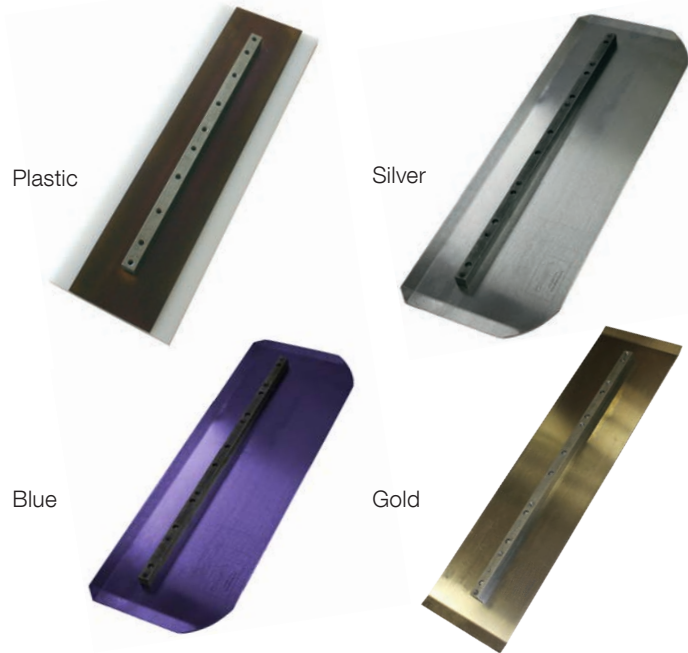
BRASS SPRAY NOZZLES: Allen MSP series riders are built to last. We've sourced the best brass spray nozzles and equipped the MSP series riders with a heavy-duty spray system.

TROWEL BLADES

Allen Engineering offers a complete line of finish blades, combination blades and clip-on float shoes for your walk-behind or ride-on power trowels. We use high quality steel or composite plastic with six high strength rivets to maximize blade life. For the flattest floors, trust only Allen Finishing Blades. And, Allen Blades fit most other brands of walkers and riders.



Scan this QR code to learn more details about this product.



MSP445 / MSP455 / MSP475			
PART NO.	MODEL	DESCRIPTION	LIST PRICE*
015695V-4	TBF6X18V-4	Finish - 6" x 18" - Silver Series - set of 4	\$64
033566-4	TBFF8X18S4	Finish Channel Mount (7/8") - 6" x 18" - Silver Series-set of 4	\$79
028489V-4	TBFF8X18S4	Finish - 8" x 18" - .074 Thick w/Bar Silver Series - set of 4	\$96
015695AV-4	TBC8-14S-4	Finish - 6" x 18" - Blue Series - set of 4	\$92
032868G-4	TBF6X18G-4	Finish - 6" x 18" - Gold Series - set of 4	\$102
047230-4	TBF6X18P-4	Plastic Finish - 6" x 18" - Steel Reinforced - set of 4	\$540
060542-4	TBFF8X164	Flat Finish 8" x 16" - Gold Series - set of 4	\$130
060697V-4	TBC8X16G-4	Combo, MQ 8" x 16" - Gold Series - set of 4	\$90
028778V-4	TBFF8X18V4	Flat Finish (.092) - 8" x 17 VP Gold Series - set of 4	\$104
032867G-4	TBF6X14G-4	Finish 8" x 18" Gold Series - set of 4	\$78
016094V-4	TBC8X18V-4	Combo - 8" x 18" - Silver Series - set of 4	\$87
016094AV-4	TBC8X18V-4	Combo - 8" x 18" - Blue Series - set of 4	\$114
034219G-4	TBC8X18G-4	Combo - 8" x 18" - Gold Series - set of 4	\$120
048341-4	TBC8X18P-4	Plastic Combo - 8" x 18" - Steel Reinforced Plastic - set of 4	\$635
02822318V-4	TBCFL18S-4	Clip-On Float - 10" x 18" - LH (Ride-On Trowels Only) Silver Series - set of 4	\$130
02822618V-4	TBCFR18S-4	Clip-On Float - 10" x 18" - RH Silver Series-set of 4	\$130
033271-4	TBAB-14-4	Adaptor Bar for Channel Blades, 18" X 4"	\$121
DISCONTINUED EQUIPMENT 44" WALKER / RIDE ON			
034421-4	TBF6X16S-4	Finish - 6" x 16" - Silver Series - set of 4 (Allen only)	\$94
034422-4	TBC8X16S-4	Combo - 8" x 16" - Silver Series - set of 4 (Allen only)	\$116
NON ALLEN TROWELS			
065204V-4	TBF6X16V-4	Finish - 6" x 16" Gold Series - set of 4 (MQ)	\$100
069945-4	TBF8X16S-4	Flat Finish - 8" x 16" - Silver Series - set of 4 (Superior)	\$118

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TROWEL BLADES

028778V-4	TBFF8X18V4	Flat Finish - 8" x 17" - Gold Series - set of 4	\$104
068782V-4	TBC8x12.5S-4	Combo - 8" x 12.5" - Silver Series - set of 4 (Superior)	\$92
068783V-4	TBCS8X14-4	Combo - 8" x 14" - Silver Series - set of 4 (Superior)	\$122
033838-4	TBC8X16SS-4	Combo - 8" x 16" - Silver Series - set of 4 (Superior)	\$120
068784V-4	TBC8-18-4	Combo - 8" x 18" - Silver Series - set of 4 (Superior)	\$124
068781AV-4	TBC8x12.5B-4	Combo - 8" x 12.5" - Blue Series - set of 4 (Superior)	\$124
068779AV-4	TBC8-16B-4	Combo - 8" x 16" - Blue Series - set of 4 (Superior)	\$102
060697V-4	TBC8X16G-4	Combo - 8" x 16" - Gold Series - set of 4 (MQ)	\$90
033747G-4	TBCS8X18G4	Combo Forward Mount - 8" x 18" - Gold Series - set of 4 (Superior)	\$140
068778V-4	TB- CF10.5X17.5-4	RH Clip-On Float - 10.5" x 17.5" - Silver Series - set of 4 (Superior)	\$120

STEEL FLOAT PANS

Allen Engineering pioneered the use of floating discs (or pans) on riding trowels in 1989 and Allen® Pans remain today the finisher's choice when high FF Numbers are specified on a concrete floor. Allen's flat pan tolerances cut bumps and fill low spots in the concrete floor. Insist on Allen® Steel Pans for your Allen Riders and Walk-Behinds. Made to the same exacting tolerances as the trowels themselves, nothing finishes better.



Scan this QR code to learn more details about this product.



Safety Catch Pan



Clip-On Pan

TWO TYPES OF PANS

Allen offers both Flat (0" to 1/8" dish) and Mild-Dished (1/4" to 3/8" dish) steel pans. This gives contractors even more pan choices from Allen.



MADE IN THE U.S.A.
FROM U.S. MADE
STEEL

MSP445 / MSP455 / MSP475			
PART NO.	MODEL NO.	DESCRIPTION	LIST PRICE*
051552	P5C4612	46 1/2" O.D., Universal Flat, 80° Lip Angle, 5-Blade, Clip On (Single Pan)	\$226
051552-10	P5C4612-10	46 1/2" O.D., Universal Flat, 80° Lip Angle, 5-Blade, Clip On (Ten Pack)	\$2,160
051553	P5S4612	46 1/2" O.D., Universal Flat, 80° Lip Angle, 5-Blade, Safety Catch (Single Pan)	\$230
051553-10	P5S4612-10	46 1/2" O.D., Universal Flat, 80° Lip Angle, 5-Blade, Safety Catch (Ten Pack)	\$2,200
051561	P5C465	46 1/2" O.D., Universal Dished, 45° Lip Angle, 5-Blade, Clip On (Single Pan)	\$198
051561-10	P5C4714-10	46 1/2" O.D., Universal Dished, 45° Lip Angle, 5-Blade, Clip On (Ten Pack)	\$1,880
051562	P5S4714	46 1/2" O.D., Universal Dished, 45° Lip Angle, 5-Blade, Safety Catch (Single Pan)	\$208
051562-10	P5S4714-10	46 1/2" O.D., Universal Dished, 45° Lip Angle, 5-Blade, Safety Catch (Ten Pack)	\$1,980
051556	P5C4612	46 1/2" O.D., Universal Dished, 80° Lip Angle, 5-Blade, Clip On (Single Pan)	\$208
051556-10	P5C4612-10	46 1/2" O.D., Universal Dished, 80° Lip Angle, 5-Blade, Clip On (Ten Pack)	\$1,980
051557	P5S4612	46 1/2" O.D., Universal Dished, 80° Lip Angle, 5-Blade, Safety Catch (Single Pan)	\$215
051557-10	P5S4612-10	46 1/2" O.D., Universal Dished, 80° Lip Angle, 5-Blade, Safety Catch (Ten Pack)	\$2,050
NON ALLEN TROWELS / DISCONTINUED			
060533	P6C4612	46 1/2" O.D., Universal Flat, 80° Lip Angle, 6-Blade, Clip On (Single Pan)	\$232
060533-10	P6C4612-10	46 1/2" O.D., Universal Flat, 80° Lip Angle, 6-Blade, Clip On (Ten Pack)	\$2,220
060530	P6S4612	46 1/2" O.D., Universal Flat, 80° Lip Angle, 6-Blade, Safety Catch (Single Pan)	\$234
060530-10	P6S4612-10	46 1/2" O.D., Universal Flat, 80° Lip Angle, 6-Blade, Safety Catch (Ten Pack)	\$2,240
060535	P6C4612	46 1/2" O.D., Universal Dished, 80° Lip Angle, 6-Blade, Clip On (Single Pan)	\$230
060535-10	P6C4612D-10	46 1/2" O.D., Universal Dished, 80° Lip Angle, 6-Blade, Clip On (Ten Pack)	\$2,200
060534	P6S4612D	46 1/2" O.D., Universal Dished, 80° Lip Angle, 6-Blade, Safety Catch (Single Pan)	\$340
060534-10	P6S4612D-10	46 1/2" O.D., Universal Dished, 80° Lip Angle, 6-Blade, Safety Catch (Ten Pack)	\$3,300
047124	P5C6212	62 1/2" O.D., Allen Flat, 45° Lip Angle, 5-Blade, Clip On (Single Pan)	\$345
047124-10	P5C6212-10	62 1/2" O.D., Allen Flat, 45° Lip Angle, 5-Blade, Clip On (Ten Pack)	\$3,350
047133	P5S6212	62 1/2" O.D., Allen Flat, 45° Lip Angle, 5-Blade, Safety Catch (Single Pan)	\$355
047133-10	P5S6212-10	62 1/2" O.D., Allen Flat, 45° Lip Angle, 5-Blade, Safety Catch (Ten Pack)	\$3,450

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