



**10 gal (37.9 L)
FUEL
CAPACITY**



**KUBOTA WG1605
LIQUID-COOLED
GASOLINE
ENGINE**



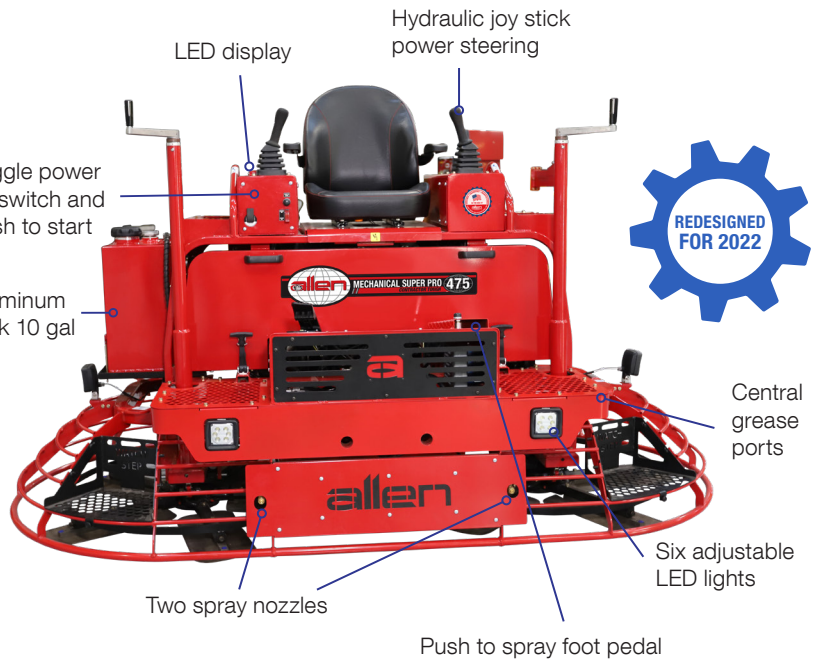
**DIGITAL
READOUTS FOR
ACCURATE FUEL
LEVELS AND
DIAGNOSTICS**



**45.7 in (116 cm)
5-BLADED
SPIDER**



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



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 a powerful 57 hp Kubota liquid-cooled gasoline engine that keeps 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.



Redesigned with a larger 10 gal fuel tank allowing for maximum run time on the job.



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

SPECIFICATIONS

SPECIFICATIONS	MSP475
ENGINE	Kubota WG1605
HORSEPOWER CLASS	57 hp (43 kW)
FUEL TYPE	Liquid-Cooled Gasoline
PANNING PATH WIDTH	101 in (257 cm) 8' Class
ROTOR DIAMETER	45.7 in (116 cm) 5-Bladed Spider
MAXIMUM ROTOR SPEED	170 rpm
STEERING CONTROL SYSTEM	Power
FUEL CAPACITY	10 gal (37.9 L)
RETARDANT CAPACITY	6 gal (23 L)
WEIGHT	1,750 lb (793.7 kg)
DIMENSIONS (L X W X H)	101.5 x 50.5 x 60 in (257.81 x 128.3 x 152.4 cm)

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

PART NO.	MODEL NO.	OPTIONAL ACCESSORIES
039090	TR-DJMSP	Dolly Jacks, Pneumatic Tires, Set of two, 121 lb (55 kg)
067568	TR-LB25-3	Lifting Bridle - 2,500 lbs - 2-Point x 3', 14 lb (6 kg)

BLADE & PAN RECOMMENDATIONS

BLADES		MSP475
TYPE	PART NO.	DESCRIPTION
FINISH	015695AV-4	6" x 18" Finish - Silver Series
FLAT FINISH	028489V-4	8" x 18" Flat Finish - Silver Series, COMES WITH THE MACHINE
COMBO	016094AV-4	8" x 18" Combo - Blue Series
CLIP-ON FLOAT (LH)	02822318V-4	10" x 18" Clip-On - Left Hand - Silver Series
CLIP-ON FLOAT (RH)	02822618V-4	10" x 18" Clip-On - Right Hand - Silver Series
PLASTIC FINISH	047230-4	6" x 18" - Finish - Poly / Steel Backed

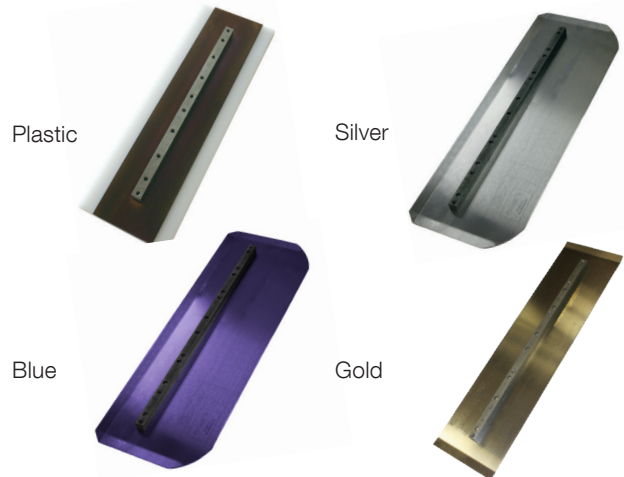
PANS		MSP475
TYPE	PART NO.	DESCRIPTION
CLIP-ON DISHED	051561	46.5" O.D. - 45° Lip Angle - 5-Blade
SAFETY CATCH DISHED	051562	46.5" O.D. - 45° Lip Angle - 5-Blade
CLIP ON FLAT	051552	46.5" O.D. - 80° Lip Angle - 5-Blade
SAFETY CATCH FLAT	051553	46.5" O.D. - 80° Lip Angle - 5-Blade

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.



MSP475

PART NO.	MODEL	DESCRIPTION
015695V-4	TBF6X18V-4	Finish - 6" x 18" - Silver Series - set of 4, 14 lb (6 kg)
033566-4	TBFF8X18S4	Finish Channel Mount (7/8") - 6" x 18" - Silver Series-set of 4
028489V-4	TBFF8X18S4	Finish - 8" x 18" - .074 Thick w/Bar Silver Series - set of 4, 11 lb (5 kg)
015695AV-4	TBC8-14S-4	Finish - 6" x 18" - Blue Series - set of 4, 11 lb (5 kg)
032868G-4	TBF6X18G-4	Finish - 6" x 18" - Gold Series - set of 4, 18 lb (8 kg)
047230-4	TBF6X18P-4	Plastic Finish - 6" x 18" - Steel Reinforced - set of 4, 20 lb (9 kg)
060542-4	TBFF8X164	Flat Finish 8" x 16" - Gold Series - set of 4
060697V-4	TBC8X16G-4	Combo, MQ 8" x 16" - Gold Series - set of 4
028778V-4	TBFF8X18V4	Flat Finish (.092) - 8" x 17" VP Gold Series - set of 4, 25 lb (11 kg)
032867G-4	TBF6X14G-4	Finish 6" x 14" Gold Series - set of 4, 14 lb (6 kg)
016094V-4	TBC8X18V-4	Combo - 8" x 18" - Silver Series - set of 4, 18 lb (8 kg)
016094AV-4	TBC8X18V-4	Combo - 8" x 18" - Blue Series - set of 4, 21 lb (10 kg)
034219G-4	TBC8X18G-4	Combo - 8" x 18" - Gold Series - set of 4, 22 lb (10 kg)
048341-4	TBC8X18P-4	Plastic Combo - 8" x 18" - Steel Reinforced Plastic - set of 4, 21 lb (10 kg)
02822318V-4	TBCFL18S-4	Clip-On Float - 10" x 18" - LH (Ride-On Trowels Only) Silver Series - set of 4, 30 lb (14 kg)
02822618V-4	TBCFR18S-4	Clip-On Float - 10" x 18" - RH Silver Series-set of 4, 30 lb (14 kg)
033271-4	TBAB-14-4	Adaptor Bar for Channel Blades, 18" X 4", 21 lb (10 kg)



STEEL FLOAT PANS

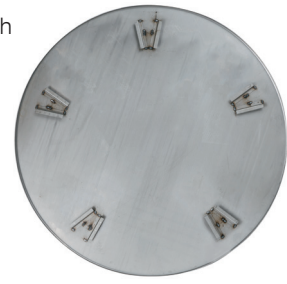
Allen Engineering pioneered the use of floating discs (or pans) on riding trowels in 1989 and Allen® Pans remain today the finisher's choice when high FF Numbers are specified on a concrete floor. Allen's flat pan tolerances cut bumps and fill low spots in the concrete floor. Insist on Allen® Steel Pans 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 / HDX600 / HDX605		
051552-10	P5C4612-10	46 1/2" O.D., Universal Flat, 80° Lip Angle, 5-Blade, Clip On (Ten Pack), 580 lb (263 kg)
051553-10	P5S4612-10	46 1/2" O.D., Universal Flat, 80° Lip Angle, 5-Blade, Safety Catch (Ten Pack), 580 lb (263 kg)
051561-10	P5C4714-10	46 1/2" O.D., Universal Dished, 45° Lip Angle, 5-Blade, Clip On (Ten Pack), 580 lb (263 kg)
051562-10	P5S4714-10	46 1/2" O.D., Universal Dished, 45° Lip Angle, 5-Blade, Safety Catch (Ten Pack), 580 lb (263 kg)
051556-10	P5C4612-10	46 1/2" O.D., Universal Dished, 80° Lip Angle, 5-Blade, Clip On (Ten Pack), 580 lb (263 kg)
051557-10	P5S4612-10	46 1/2" O.D., Universal Dished, 80° Lip Angle, 5-Blade, Safety Catch (Ten Pack), 580 lb (263 kg)
051555-10	P4C4612-10	46 1/2" O.D., Universal Dished, 80° Lip Angle, 4-Blade, Safety Catch (Ten Pack), 580 lb (263 kg)
047119-10	P5C4714-10	47 5/16" O.D., Allen only, 45° Lip Angle, 5-Blade, Clip On (Ten Pack), 590 lb (268 kg)

