



**13 gal (49 L)
FUEL
CAPACITY**



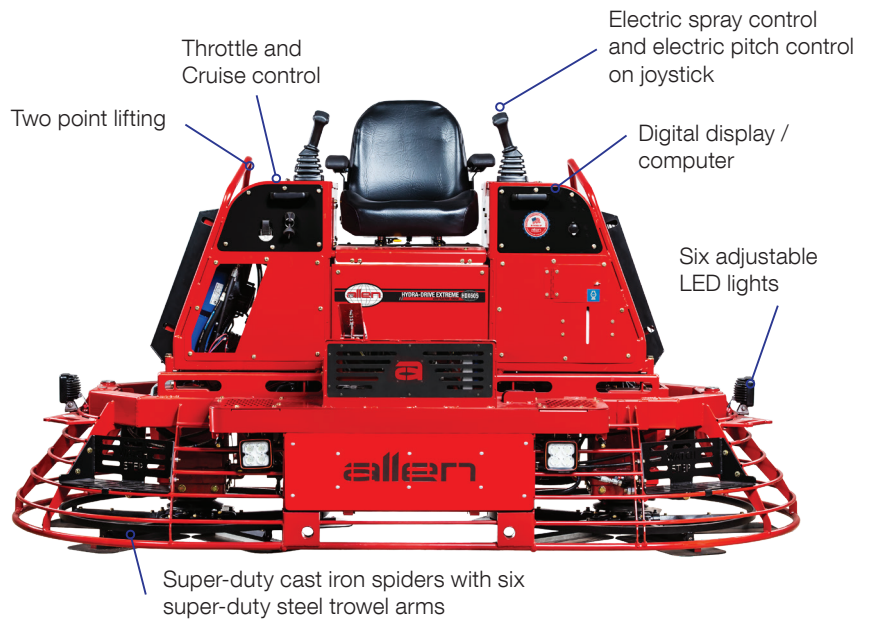
**KUBOTA WG1605
LIQUID-COOLED
GASOLINE
ENGINE**



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



**46 IN (116.8 CM)
6-BLADED
SPIDER**



HDX605

The HDX605 was designed with the high-volume flatwork concrete contractor in mind. This rider is not only fully hydraulic, but it also comes with cruise control, digital readouts for accurate fuel levels and diagnostics, and a large 13-gallon fuel tank for longer run times. It is also equipped with powerful pumps that help maintain excellent torque even at high rotor speeds. This makes the machine excellent for panning or finishing.



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



Digital read out shows accurate fuel levels, temperatures and more.



This machine is Allen's fastest fully hydraulic rider, featuring rotor speeds up to 170 RPM.

SPECIFICATIONS

SPECIFICATIONS	HDX605
ENGINE	Kubota WG1605
HORSEPOWER CLASS	57 hp (42.5 kW)
FUEL TYPE	Liquid-Cooled Gasoline
PANNING PATH WIDTH	101.5 in (257 cm) 8' Class
ROTOR DIAMETER	46 in (116.8 cm) 6-Bladed Spider
MAXIMUM ROTOR SPEED	170 rpm
STEERING CONTROL SYSTEM	Power
FUEL CAPACITY	13 gal (49 L)
RETARDANT CAPACITY	6 gal (23 L)
WEIGHT	2,049 lb (929 kg)
DIMENSIONS (L X W X H)	101.5 x 66 x 60 in (257.8 x 167.6 x 152.4 cm)

PART NO.	MODEL NO.	DESCRIPTION
074141	TR-HDX605	Hydraulic Drive & Steering, twin 46" (117 cm) 6-blade rotors, 100" (254 cm) panning width, Kubota WG1605 Gas 57 hp class engine, 6 lights, power retardant spray, 10-170 RPM rotor speeds

PART NO.	MODEL NO.	OPTIONAL ACCESSORIES
048770	TR-DJHDX1	Dolly Jacks, Pneumatic Tires, Set of two, 142 lb (64 kg)
064798	TR-LB60-2-3	Lifting Bridle - 6,000 lbs - 2-Point x 3', 17 lb (8 kg)

Ask about our polishing conversion kit.

BLADE & PAN RECOMMENDATIONS

BLADES		HDX605
TYPE	PART NO.	DESCRIPTION
FINISH	065204V	6" x 16" Finish - Gold Series
FLAT FINISH	060542	8" x 16" Flat Finish - Silver Series, COMES WITH THESE MACHINES
COMBO	060697V	8" x 16" Combo - Blue Series
PLASTIC FINISH	068322	6" x 16" - Finish - Poly / Steel Backed

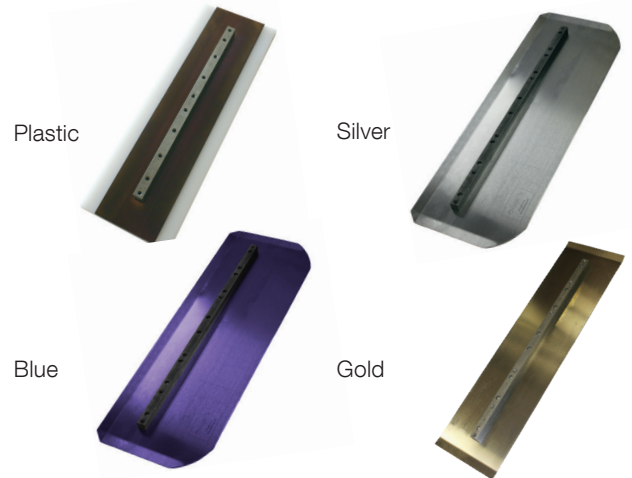
PANS		HDX605
TYPE	PART NO.	DESCRIPTION
CLIP-ON DISHED	060535	46.5" O.D. - 45° Lip Angle - 6-Blade
SAFETY CATCH DISHED	060534	46.5" O.D. - 45° Lip Angle - 6-Blade
CLIP ON FLAT	060533	46.5" O.D. - 80° Lip Angle - 6-Blade
SAFETY CATCH FLAT	051553	46.5" O.D. - 80° Lip Angle - 5-Blade

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.



HDX605

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

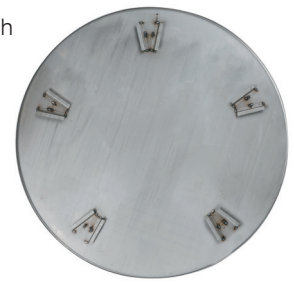
Allen Engineering pioneered the use of floating discs (or pans) on riding trowels in 1989 and Allen® Pans remain today the finisher's choice when high FF Numbers are specified on a concrete floor. Allen's flat pan tolerances cut bumps and fill low spots in the concrete floor. Insist on Allen® Steel Pans 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**

HDX605

PART NO.	MODEL NO.	DESCRIPTION
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)

