



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



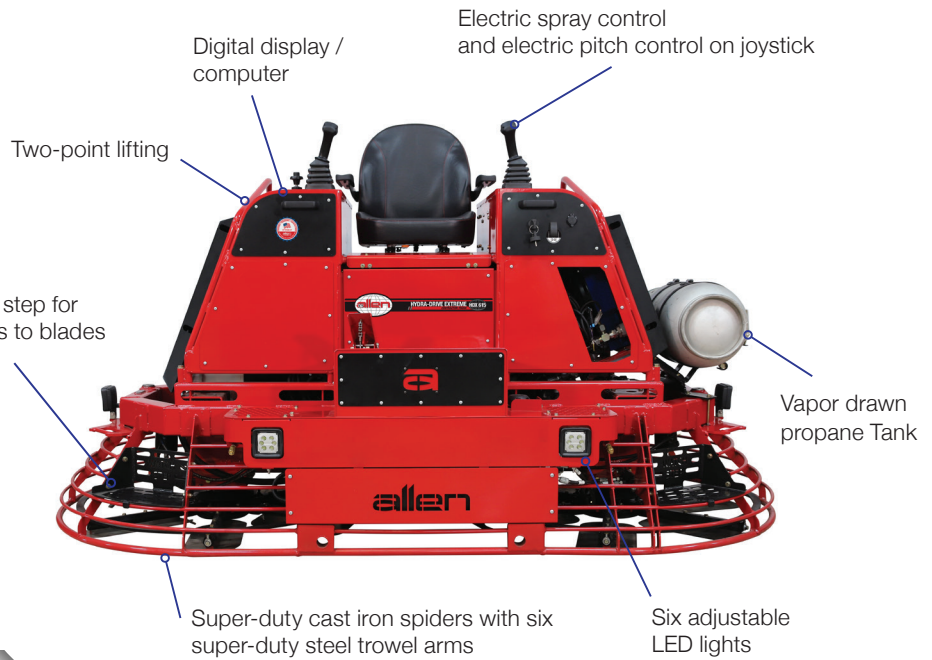
**PSI Dual Fuel
LIQUID-COOLED
GASOLINE
ENGINE**



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



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



HDX615DF

This rider is not only fully hydraulic, but it also comes with a dual fuel PSI engine allowing the operator to change between gasoline and LPG with a flip of a switch. Sporting longer run times with the multiple fuel options provides the operator with less down time and more productivity. The new HDX615 comes equipped with a mechanical unloader hydraulic system providing reliable performance during the panning phase of concrete placement.



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



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



Super-duty cast iron spiders with six super-duty steel trowel arms

SPECIFICATIONS

SPECIFICATIONS	HDX615DF
ENGINE	PSI Dual Fuel
HORSEPOWER CLASS	67 hp (50 kW) 63 hp (47 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	135 rpm
STEERING CONTROL SYSTEM	Power
FUEL CAPACITY	13 gal (49 L)
RETARDANT CAPACITY	6 gal (23 L)
WEIGHT	2,489 lb (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
075660	TR-HDX615DF	Hydraulic Drive & Steering, twin 46" (117 cm) 6-blade rotors, 100" (254 cm) panning width, PSI Dual Fuel Engine, 67 hp Gas and 63 hp LP, 6 lights, power retardant spray, 135 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)

BLADE & PAN RECOMMENDATIONS

BLADES		HDX615DF
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

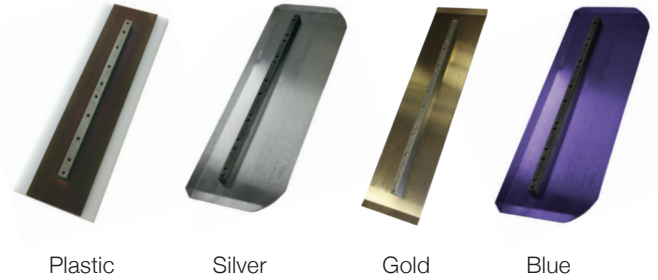
PANS		HDX615DF
TYPE	PART NO.	DESCRIPTION
CLIP-ON DISHED	060535	46.5" O.D. - 45° Lip Angle - 6-Blade
SAFETY CATCH DISHED	060534	46.5" O.D. - 45° Lip Angle - 6-Blade
CLIP ON FLAT	060533	46.5" O.D. - 80° Lip Angle - 6-Blade
SAFETY CATCH FLAT	060530	46.5" O.D. - 80° Lip Angle - 5-Blade

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.



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HDX615DF		
015695V-4	TBF6X18V-4	Finish - 6" x 18" - Silver Series - set of 4, 14 lb (6 kg)
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)
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)
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)
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)

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.



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.



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



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

HDX615DF		
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)