

## FINISHING

## RIDING TROWELS: HYDRA DRIVE EXTREME // HDX SERIES



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



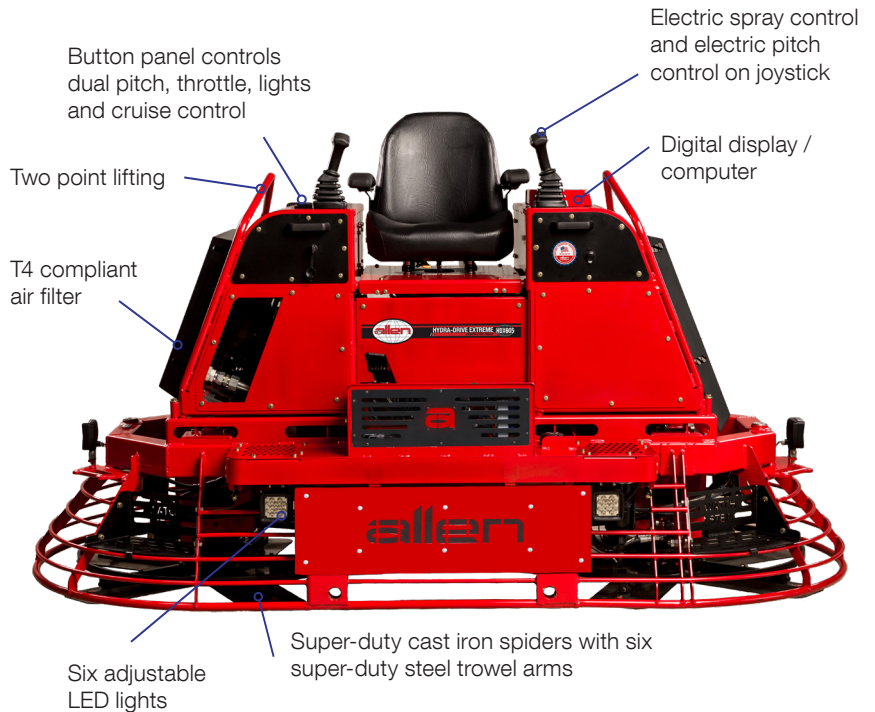
**HATZ 3H50TIC  
LIQUID-COOLED  
DIESEL  
ENGINE**



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



**46 IN (117 CM)  
6-BLADED  
SPIDER**



## HDX600


The HDX600 was designed with the high-volume flatwork concrete contractor in mind. This riding trowel comes with dedicated panning/finishing modes, 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 operations.



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



SPECIFICATIONS

SPECIFICATIONS	HDX600	
ENGINE	Hatz 3H50TIC	
HORSEPOWER CLASS	50 hp (37.3 kW)	
FUEL TYPE	Liquid-Cooled Diesel	
PANNING PATH WIDTH	100 in (254 cm)   8' Class	
ROTOR DIAMETER	46 in (117 cm) 6-Bladed Spider	
MAXIMUM ROTOR SPEED	160 rpm	
STEERING CONTROL SYSTEM	Power	
FUEL CAPACITY	13 gal (49 L)	
RETARDANT CAPACITY	6 gal (23 L)	
WEIGHT	2,194 lb (995 kg)	
DIMENSIONS (L X W X H)	107 x 52.5 x 61 in (271.8 x 133.4 x 154.9 cm)	

PART NO.	MODEL NO.	DESCRIPTION
074140	TR-HDX600T4	Hydraulic Drive & Steering, twin 46" (117 cm) 6-blade rotors, 100" (254 cm) panning width, Hatz 3H50T4 Diesel 50 hp class engine, 6 lights, power retardant spray, 10-160 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

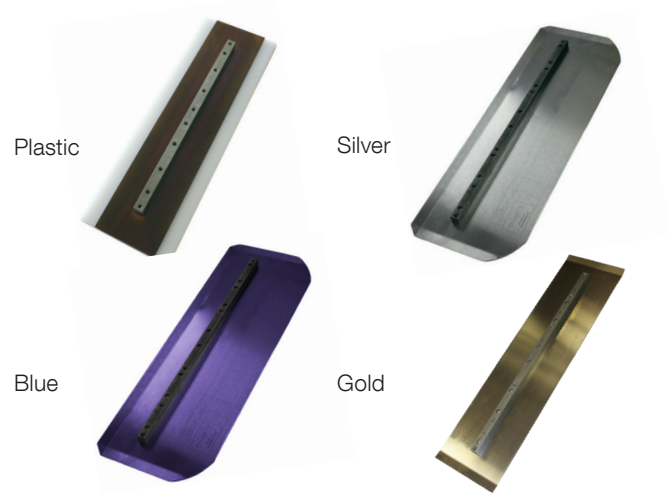
BLADES		HDX600
TYPE	PART NO.	DESCRIPTION
FINISH	065204V	6" x 16" Finish - Gold Series
FLAT FINISH	060542	8" x 16" Flat Finish - Silver Series, <b>COMES WITH THESE MACHINES</b>
COMBO	060697V	8" x 16" Combo - Blue Series
PLASTIC FINISH	068322	6" x 16" - Finish - Poly / Steel Backed
PANS		HDX600
TYPE	PART 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.



## HDX600

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

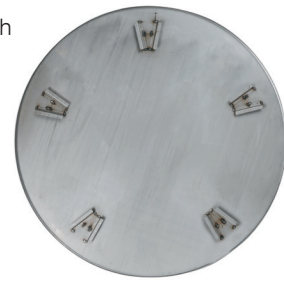
Allen Engineering pioneered the use of floating discs (or pans) on riding trowels in 1989 and Allen® Pans remain today the finisher's choice when high FF Numbers are specified on a concrete floor. Allen's flat pan tolerances cut bumps and fill low spots in the concrete floor. Insist on Allen® Steel Pans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

### HDX600

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)