



**18 gal (68 L)  
FUEL  
CAPACITY**



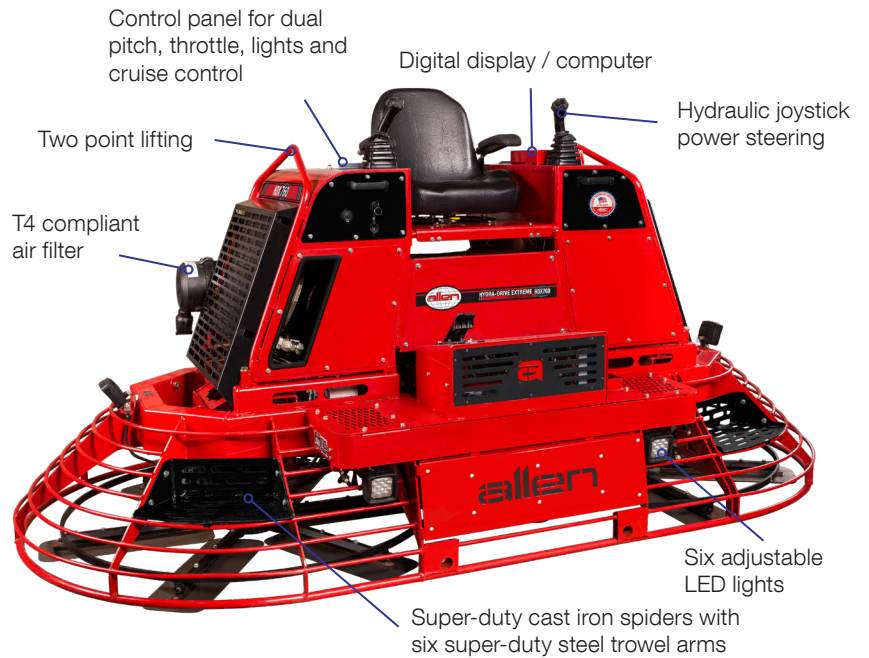
**Hatz 4H50TIC  
(T4F)  
DIESEL ENGINE**



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



**57.6 in (146 cm)  
6-BLADED  
SPIDER**



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

## HDX760

The Allen HDX760 Riding Trowel truly stands alone in the industry with the built-in 'Intelli-Power' system that controls both the hydraulics and the engine operation. With 'Intelli-Power' the 74hp T4F Hatz diesel engine and the Bosch-Rexroth hydraulic components communicate to each other to ensure maximum performance and safety at all times. This results not only in unequalled performance and safety protection for critical engine and hydraulic components, but allowing for longer operating life expectancy.



These conveniently located electronic control switches are water resistant.



The T4 air filter ensures only air that is free of contamination reaches the engine.

## SPECIFICATIONS

SPECIFICATIONS	HDX760
ENGINE	Hatz 4H50TIC (T4F)
HORSEPOWER CLASS	74 hp (55 kW)
FUEL TYPE	Diesel
PANNING PATH WIDTH	117.6 in (299 cm)   10' Class
ROTOR DIAMETER	57.6 in (146 cm) 6-Bladed Spider
MAXIMUM ROTOR SPEED	145 rpm
STEERING CONTROL SYSTEM	Power
FUEL CAPACITY	18 gal (68 L)
RETARDANT CAPACITY	6 gal (23 L)
WEIGHT	2,687 lb (1,219 kg)
DIMENSIONS (L X W X H)	122.7 x 62.7 x 62 in (311.6 x 159.3 x 157.5 cm)



PART NO.	MODEL NO.	DESCRIPTION
063000	TR-HDX760T4	Hydraulic Drive & Steering, twin 57.6" (146 cm) 6-blade rotors, 118" (300 cm) panning width, Hatz 4H50HTIC (T4) turbo diesel 74 hp class engine, 6 lights, power retardant spray, 10-145 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 &amp; PAN RECOMMENDATIONS

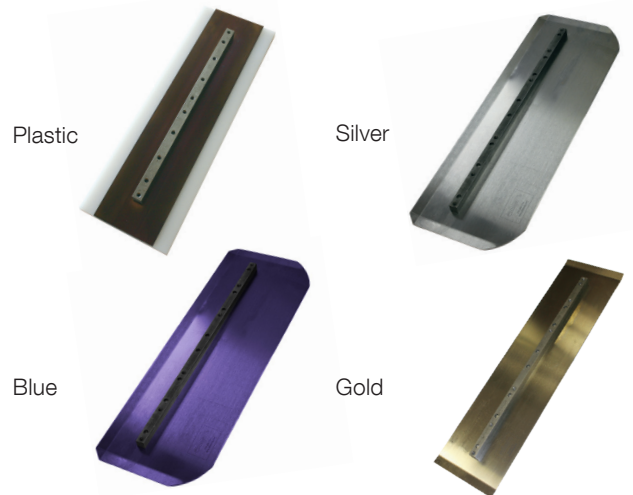
BLADES		HDX760
TYPE	PART NO.	DESCRIPTION
FINISH	039831-4	6" x 23" Finish - Silver Series
FLAT FINISH	047973G-4	8" x 23" Finish - Gold Series, <b>COMES WITH THESE MACHINES</b>
COMBO	039846AV-4	8" x 23" Combo - Blue Series
PLASTIC FINISH	048342-4	6" x 23" - Finish - Poly / Steel Backed
PANS		HDX760
TYPE	PT. NO.	DESCRIPTION
CLIP-ON DISHED	051400	59.25" O.D. - 80° Lip - 6-Blade
SAFETY CATCH DISHED	051402	59.25" O.D. - 80° Lip - 6-Blade
CLIP ON FLAT	047153	59.25" O.D. - 80° Lip - 6-Blade
SAFETY CATCH FLAT	047125	59.25" O.D. - 80° Lip - 6-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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**HDX760**

PART NO.	MODEL NO.	DESCRIPTION
039831-4	TBF6X23S-4	Finish - 6" x 23" - Silver Series - set of 4, 19 lb (9 kg)
039831A-4	TBF6X23B-4	Finish - 6" x 23" - Blue Series - set of 4, 25 lb (11 kg)
048342-4	TBF6X105B4	Plastic Finish - 6" x 23" - Steel Reinforced - set of 4, 26 lb (12 kg)
047973G-4	TBFF8X23V4	Flat Finish - 8" x 23" - Gold Series - set of 4, 28 lb (13 kg)
039846V-4	TBC8X23FS4	Combo - 8" x 23" - Silver Series - set of 4, 11 lb (5 kg)
039846AV-4	TBC8X23-4	Combo - 8" x 23" - Blue Series - set of 4, 26 lb (12 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.



**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**

**HDX760**

PART NO.	MODEL NO.	DESCRIPTION
047153-10	P6C5914-10	59 1/4" O.D., Universal Flat, 80° Lip Angle, 6-Blade, Clip On (Ten Pack), 1,050 lb (476 kg)
047125-10	P6S5914-10	59 1/4" O.D., Universal Flat, 80° Lip Angle, 6-Blade, Safety Catch (Ten Pack), 1,050 lb (476 kg)
051400-10	P6C5914-10	59 1/4" O.D., Universal Dished, 80° Lip Angle, 6-Blade, Clip On (Ten Pack), 1,190 lb (540 kg)
051402-10	P6S5914-10	59 1/4" O.D., Universal Dished, 80° Lip Angle, 6-Blade, Safety Catch (Ten Pack), 1,190 lb (540 kg)