

**FINN****HydroSeeder®****Models T280 / T330**

The FINN T280/T330 HydroSeeders are the largest, most robust members of the HydroSeeder family designed to meet the needs of large-scale jobsites and demanding seeding applications. These units have the power and output capacity to handle large mine reclamation, highways, and commercial sites with new conveniences, greater versatility and increased operator efficiencies.

### **Performance & Productivity.**

The T280/T330 features a large centrifugal slurry pump, coupled with a Tier III turbo charged diesel engine to provide potent pump output, intense pressure and unmatched slurry discharge distances. The units are also equipped with an independently controlled pump/agitator operation; twin mechanical paddle agitation; liquid recirculation; and a hefty hydraulic system.

In addition to these performance-enhancing features, all units are equipped with the time-tested and field proven "clump" technology. This "clump" (clutch/pump) technology

uses a unique single shaft design to maximize mechanical efficiency, making it the most efficient pump available.

### **Ergonomics & Controls.**

The FINN T280/T330 HydroSeeders are also designed for operator conveniences. The discharge boom is located to increase comfort and rear sweeping pattern; the engine control panel is integrated into the discharge boom tower putting all engine controls at the operator's fingertips; a standard ground level control station with engine start/stop, throttle, and pump control makes hose work trouble-free; a loading hatch with a larger opening and a curbside hinged lid enables more efficient loading; and an operator platform and access ladder provide greater accessibility.

As the world leader for over 70 years in the design and manufacture of innovative, quality equipment for the green industry, and as the inventor of the HydroSeeder, FINN Corporation is committed to your complete satisfaction.

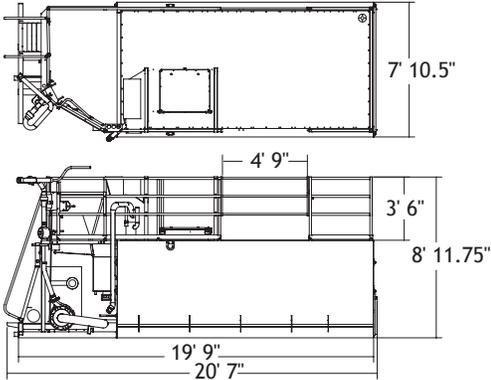
*Model shown may include optional equipment.*



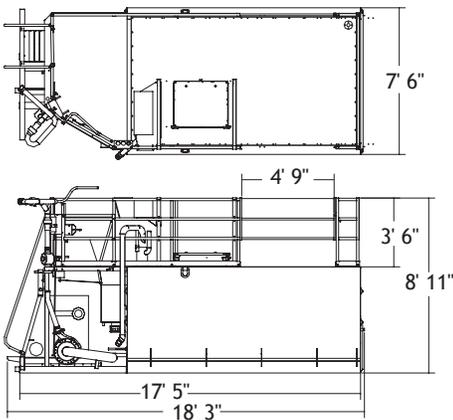
# HydroSeeder®

## Models T280 / T330

### T330 HYDROSEEDER®



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### FINN MODELS T280/T330 TECHNICAL SPECIFICATIONS

POWER.....	John Deere 4045T (4.5 L) Tier III compliant industrial water-cooled ,125 hp Turbo Diesel, with over-center clutch. Vibration isolated. Control panel with digital engine information display, throttle, pump on/off, horn
ENGINE SAFETY.....	Engine ECU with self-diagnostics including low oil pressure, high temperature shutoff
TANK SIZE .....	T330 3,350 gallon (12,681 liter) liquid capacity, 3,000 gallon (11,356 liter) working capacity
LOADS PER ACRE* .....	1
	T280 2,750 gallon (10,410 liter) liquid capacity, 2,500 gallon (9,464 liter) working capacity
LOADS PER ACRE* .....	82
FUEL TANK CAPACITY .....	38 gallon (144 liter)
PUMP .....	Centrifugal 5" x 2-1/2" (12.7 cm x 6.4 cm) 400 gpm @ 130 psi, 1" (2.5 cm) solid clearance
PUMP DRIVE .....	In-line coupled to air-controlled over-center clutch, pump drive is independent of agitator operation
AGITATION.....	Twin mechanical paddle agitators and liquid recirculation
AGITATOR DRIVE.....	Reversible, variable speed hydraulic motor drive (0-130 rpm)
DISCHARGE DISTANCE .....	Up to 230 ft. (70 m) from discharge tower
MATERIAL.....	T330 10,000 lbs. (4,536 kg) granular solids, 1,500 lbs. (680 kg) fiber mulch
CAPACITY	T280 8,000 lbs. (3,630 kg) granular solids, 1,250 lbs. (570 kg) fiber mulch
NOZZLES.....	(2) narrow fan, (2) wide fan, (2) long distance
EMPTY WEIGHT.....	T330 9,600 lbs. (4,354 kg)
	T280 8,950 lbs. (4,060 kg)
WORKING WEIGHT* .....	T330 42,000 lbs. (19,051 kg)
	T280 35,600 lbs. (16,148 kg)
LOADING HATCH.....	Large sealed hatch with 24-1/2" x 29-1/2" opening and a pivoting stainless steel bag cutter and safety grate

\*Loads per acre based on an application rate of 1500 lbs. mulch/acre.

\*Working weights are approximate and do not include stored materials.

FINN Corporation has a policy of continuous product improvement, and reserves the right to change design and specifications without notice.

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