



NEAL ESSP TRAILER HIGHLIGHTS

- 550 or 750 Gallon Material Capacity
- ESSP 100 Gallon Per Minute Piston Pump
- Generation III Pump Head Controller Utilizing Time Proven Neal Technology
- 2.5 Gallon Material Filter for Extended Spray Periods
- Twin Cylinder Briggs & Stratton Vanguard™ Engines

High Mobility and Superior Efficiency

OVER THE YEARS Neal spray applicators have proven to be the high performance standard for professional contractors world-wide. Their rugged build and low maintenance, combined with the high volume pumping power of a Neal ESSP piston pump, make them a clear system of choice. ESSP Trailers deliver the power of a Neal system to and from your job site safely and efficiently. Highly maneuverable, ESSP 550 and 750 Trailers are ideal for small driveways to mid-sized parking lots. The optional distributor bar and second hand wand transform ESSP Trailers into super high volume sealcoat applicators for enhanced efficiency and higher production. Generation III pump head technology, 2.5 gallon material filters and Briggs & Stratton Vanguard™ engines, all ensure peak job site performance with Neal.



NEAL SPRAY SYSTEM FEATURES / BENEFITS

- 550 or 750 gallon capacity trailers
- Rugged build for a lifetime of use
- ESSP 100 gallon per minute piston pump
- Twin cylinder gas Briggs & Stratton Vanguard™ engines
- Easily operated systems control panel w/ indicator
- 2.5 gallon material filter for extended spray periods
- New in-line surge tank never needs cleaning
- Heavy duty hydraulic agitator drive with chain reduction
- Conveniently located water clean up system
- Large 21" manway with bag splitter and safety lid
- Vandal proof engine cover

ESSP PUMP FEATURES / BENEFITS

- 100 gallon per minute Neal piston pump
- Generation III pump head controller utilizing time proven Neal technology
- High sand load capability for FAA specs
- Suction or discharge capability for fast transfer of material - fastest transfer rate in the industry
- High volume pump supplies continuous operation to optional distributor bar (capable of 16 ft. wide pass) or second hand wand
- Does not damage or shear the material
- Direct hydraulic drive
- Low maintenance: only five leather cups and one rubber gasket to replace after wear
- Once a year flush out procedure (other pumps require daily flushing)

ESSP 550/750 T Dimensions

MODEL	length	width	height	weight	capacity	brakes	axles (g.v.w.)
750 T	178"	74"	79"	3,750 lbs.	750 gal.	electric	12,000 lbs.
550 T	150"	74"	78"	2,800 lbs.	550 gal.	electric	10,400 lbs.

ESSP Trailer Specifications

trailer	2 5/16" ball, 15" & 16" wheels, heavy duty jack, lighting system, vandal proof engine cover, adjustable hitch
engine system	16 hp Gas twin cylinder Briggs & Stratton Vanguard™ engine with electric or pull start; 2 yr. warranty
tank	7 gauge steel tank with 21" manway, inner lid and safety hatch
pumping system	ESSP 100 gpm pump with 2" material plumbing; 2" gravity flow discharge and quick connects; pump speed is infinitely variable
agitator	1 1/2" diameter; infinitely variable speed control with forward and reverse; offset hydraulic drive for superior torque capabilities
hand wand	75 feet of hose and wand
clean-up system	water system with electric pump
optional	ESP 50 gpm piston pump, 2nd hose and hand wand, operator seat, spray bar and spray bar extensions, hose reel, 15 ft. suction hose, pintel (military-style) hitch, extended trailer



ESSP hydraulic piston pump w/ Generation III pump head



Easily operated systems control panel w/ indicator



Heavy duty hydraulic agitator drive w/ chain reduction



2.5 gallon material filter for extended spray periods



New in-line surge tank never needs cleaning



Briggs & Stratton gas twin cylinder Vanguard™ engines

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