



NEAL ESSP TRUCK SYSTEM HIGHLIGHTS

- 1,000, 1,500 or 2,000 Gallon Material Capacity
- ESSP 100 Gallon Per Minute Piston Pump
- Generation III Pump Head Controller Utilizing Time Proven Neal Technology
- 3 Gallon Material Filter for Extended Spray Periods
- 24 HP Gas Twin Cylinder Honda™ Engines

The Peak of Sealcoating Efficiency

NEAL ESSP FABRICATED TRUCK SYSTEMS have proven to be the industry standard for high production sealcoating. For 30 years Neal truck systems have offered the distinct advantage of superior durability and unmatched productivity. ESSP truck systems provide the convenience of spacious tool boxes and storage compartments, operator platforms, walkways and safety railings. Transform an ESSP truck into a powerful dual applicator system with an optional squeegee drag assembly, distributor bar and second hand wand. The ESSP piston pump provides more than adequate pressure to supply two hand wands working simultaneously. Generation III pump head technology, 3 gallon material filters and 24 HP Honda™ engines, all ensure peak job site performance with Neal.

NEAL TRUCK SYSTEM FEATURES / BENEFITS

- 1000, 1500 and 2000 gallon capacity truck systems
- Rugged build for a lifetime of use
- ESSP 100 gallon per minute piston pump
- 24 HP gas twin cylinder Honda™ engine or optional Power Take Off system
- Off-set agitation with solid steel 2 15/16" shafts eliminating bending or breaking arms
- Easily operated systems control panel
- 3 gallon material filter for extended spray periods
- Easily accessible surge tank with 5" bolted flange
- Heavy duty hydraulic agitator drive with chain reduction
- Conveniently located water clean up system
- Large 21" manway with bag splitter and safety lid
- Slip resistant walkways, decks and safety rails
- Tool boxes and optional drop storage for blower
- Optional squeegee drag assembly

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 frequent flushing)

ESSP Truck Dimensions

MODEL / CAPACITY	Unit width	Unit length	Unit height	Unit weight	PTO System Honda™ engine	agitator shaft
1000 Truck	96"	Not available / Call			PTO / 24 Hp	2 15/16"
1500 Truck	96"	Not available / Call			PTO / 24 Hp	2 15/16"
2000 Truck	96"	Not available / Call			PTO / 24 Hp	2 15/16"

ESSP Truck Specifications

engine system	24 HP Gas twin cylinder Honda™ engine with electric start (two year warranty) or Power Take Off system
tank	7 gauge steel tank with 21" manway, inner lid and safety hatch, slip resistant staircase and top deck with safety rail
body	rear drop deck, slip resistant walkways, side railings, customizable tool boxes and storage space
pumping system	ESSP 100 gpm pump with 2" material plumbing; 2" gravity flow discharge and quick connects; pump speed is infinitely variable
agitator	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, side drop storage for blower, squeegee drag assembly

NEAL Parts & Service

Neal parts and service department is open Monday through Friday, 8 am to 5 pm. Call for next day parts orders on all current Neal sealcoating models. We provide parts for current and past Neal sealcoating models and asphalt pavers.



ESSP hydraulic piston pump w/ Generation III pump head



Easily operated systems control panel w/ indicator



Heavy duty hydraulic agitator drive w/ chain reduction



Optional distributor bar to apply up to a 16 foot pass



24 HP gas twin cylinder Honda™ engines or PTO



Customized tool boxes, platforms and storage space

CALL: 770-830-1282

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Asphalt Sealcoating Equipment