Air-Powered Pump Package For Extruding Silicone Sealants

The EnDiSys NXT Road Hog Extruder Delivers...

- **MaxLife®** - Coating and seals triple pump life over standard offering.
- **Rugged Reliability** - the EnDiSys NXT Road Hog Extruder is built tough for the rigors of contractor and industrial applications.
- **SmartWare Compatible** - Optional feature provides an accurate, economical way to dose material without flow meters or gear meters in the fluid stream.
- **Return on investment** - the EnDiSys NXT Road Hog Extruder pays for itself in material cost savings by using bulk containers instead of cartridges.
- **Production Efficiency** - this unit dispenses material as you need it, minimizing material waste and disposal hassles associated with solvent flushing.
- **Repeatability** - the EnDiSys NXT Road Hog dispense applicator enables you to accurately load each anchoring hole as needed to anchor your dowel bars securely and consistently.

The EnDiSys NXT Road Hog Extruder is a fully contained dispense system for silicone sealants used in concrete joint sealing, dowel bar anchoring and general product assembly. This heavy duty extruder is expressly built to handle silicone sealants and adhesives within a wide viscosity range.

- Choose either a 5 gallon (20L) pail unit or 55 gallon (200L) model the Check-Mate pump are designed for maximum delivery with minimum cycles for less wear per gallon.

Actual delivery rates vary, but up to two miles of 1/2" (13mm) sealant can be applied per day with this unit.
Technical Specifications

Air motor ............................................... NXT 6500
Air motor diameter .......................... 10.375 in (26.4 cm)
Air inlet size ....................................... 3/4 npt(f)
Air inlet pressure ................................. 100 psi max (0.7 MPa, 7.0 bar)
Max. air consumption .......................... 80 cfm
Pump lower ........................................ Check-Mate 200
Fluid power ratio .................................. 68:1
Max. fluid pressure* ....................... 6200 (42.75 MPa, 427.47 bar)
Follower plates ..................................... 55 gallon wiper
Fluid outlets ........................................ 3/4 npt(m)

Wetted parts
Carbon steel models ..........................
carbon steel, stainless steel, ductile iron, zinc and nickel-plated, Teflon and UHMWPE (Ultra High Molecular Weight Polyethylene)
Stainless steel models .......................... stainless steel, Teflon, polyethylene, Teflon-coated rubber

Ram elevator ....................................... dual 6.5 in. post

Accessories

947-089  Hose
1/2 in. x 25 ft. polyolefin core, Moisture-Lok hose, 1/2 npt(m) both ends (two required).

240-796  Hose
3/8 in. x 25 ft. nylon core hose
3/8 npt(m) both ends (two required)

Union, Straight
156-172  3/4 npsm(f) x 3/4 npt(f)
203-828  3/4 npsm(f) x 3/4 npt(f)

235-628  Ultra-Lite 6000 Pistol Grip
Hand half flow gun for laying extruded beads.
Inlet: 1/2 npt(f), carbide ball and tip.

235-829  Repair Kit for 235-628 Gun

948-065  Applicator Package
Includes:
- 1/4 turn shutoff valve
- wand/extension, 4.5ft (1.4 m) length
- joint ball tip with 0.125 in. (3.17 mm) diameter outlet

2005961  Smartware Kit
Includes 4-way Solenoid Valve

262-530  Foot Switch

255-469  Drum Low/Empty Sensor

255-467  Light Tower

Ordering Information

Pump Modules

5-Gallon (20L) Unit
2006xxx

55-Gallon (200L) Unit
2006xxx

Additional Reference Data

3A0-294  SmartWare Manual