

PICOTE XPRESS COATING SYSTEM 1.0

Superior Trenchless Pipe Rehabilitation



The Xpress Brush Coating System provides a revolutionary solution for rehabilitation of 1¼ to 12" (DN32-300) pipes, boasting rapid curing times, zero waste, and quick setup providing unmatched savings in both cost and time.

The heart of the system is the innovative Xpress Coating Pump featuring dual hydraulic resin cylinders for the new 1:1, 100% solids, single color epoxy. It has a built-in extended life battery and internal resin heater ensuring several hours of working time and optimized resin temperature on the jobsite.

The system also includes a motorized Delivery Hose Reel with 131 feet (40m) of delivery hose allowing for easier setup, movement and storage.

USES AND BENEFITS

- **Picote Xpress 1:1 Ratio Epoxy:**

Applied in ≈1mm thickness per coat & curing time as low as 1 hour* per coat resulting in minimal number of coats needed, little time between coats, and quick return to service.

- Single color (light grey), 100% Solids Epoxy with Zero VOCs.
- As little as **1 hour curing time** between coats (@77°F/25°C).
- **Superior thickness of ≈ 1mm** per layer (@77°F/25°C).
- Bucketed resin containers **reduce waste & costs**.
- *Optional Picote Heater speeds up curing times.

- **Motorized Return Reel with quick connect/multi use hoses:**

- Hoses are capped & ready for immediate re-use.
- Eliminates consumables waste and setup time.
- Almost instantaneous setup for subsequent coats.

- **Internal Resin Heater** on pump runs off the battery to maintain resin temperature during transport and usage.

- **Reel Heating Blanket** maintains hose reel resin temperature. Heating Blanket can run off Xpress Pump battery or be plugged in.

- **Vertical design, tri-wheel stair climbers, and 32' (10m) corded remote** allows easy transport on stairs and hard to reach places.

- **Go Small!** Includes small diameter hose packages:

- 1¼-2" (DN32-50) pipes up to 15' (5m) in length.
- 2-3" (DN50-75) pipes up to 50' (15m) in length

Technical Specifications

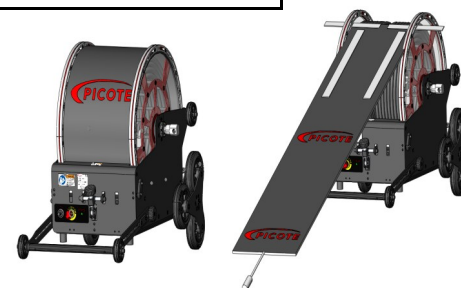
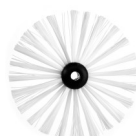
Category	Specification
Cylinder Capacity	Pump: .26 gal (1 litre)
	Filler: .71 gal (2.7 litres)
Weight (empty)	Pump: 100kg (220 lbs)
	Reel: 50kg (110 lbs)
Size (WxLxH)	Pump: 26.9x25.7x58.1" (683x653x1476mm)
	Reel: 23.3x28.8x27.6" (592x734x701mm)
Battery	Internal (24V, 882Wh)
Resin	1:1 / 100% Solids

More Info/Guides/Technical Support:

- Visit picoteinstitute.com for e-learning courses, educational videos, quick guides, & manuals.
- For more information on spare parts, assembly and operation, consult the Picote Operation & Safety Manual or contact Picote Technical Support.
- For product training, Picote operates training centers in USA, UK & Finland.

PRODUCTS & PARTS

Product & Parts	
PN	Description
2220300000	Xpress Coating System 1.0
2220300000UK	Xpress Coating System 1.0 UK
2220300000US	Xpress Coating System 1.0 US
2220300005B	Picote Xpress Epoxy Base (White) US (2.94 gal/30.86 lbs)
2220300005C	Picote Xpress Epoxy Catalyst (Black) US (2.94 gal/24.15 lbs)
2220300003B	Picote Xpress Epoxy Base (White) EU/UK (14kg/11.13L)
2220300003C	Picote Xpress Epoxy Catalyst (Black) EU/UK (14kg/11.13L)
900004057S	Transparent Delivery Hose for 1-2" (DN32-50) pipes - 16 ft (5m)
900004056S	Transparent Delivery Hose for 2-3" (DN50-75) pipes - 49 ft (15m)
2220300008	Static Mixing Tips & Y-Fitting Package (10pcs)
2220300009	Xpress Static Mixing Tip (10 pcs)
2220300010	Xpress Y-Fitting for Mixing Tip (each)
2220300004	Xpress Reel Heating Blanket (replacement)
Please see the Picote Catalog for the full selection of Coating Brushes and accessories based on your Miller shaft size.	



System 1.0 includes: Xpress Pump 1.0, Hose Reel, Reel Heating Blanket, Small Diameter Hose Packages, and 10 Static Mixing Tips & Y-Fittings.

Picote 1.0 Xpress
Reel Heating Blanket