PSP - Pipe Surface Peeler



SPECIALTY ELECTROFUSION TOOLING

The Pipe Surface Peeler (PSP) is the simplest tool for removal of contamination from the pipe outside diameter to prepare for electrofusion installation of couplings and other fittings.

With 20+ years of service in industry, the Pipe Surface Peeler is proven, reliable, easy to use and can be operated with one hand only.

Features:

- Removes a continuous peel of material from the pipe OD
- For use on straight or coiled pipe, at pipe ends only (coupling installation)
- May also be used on tapping tee outlets if there is enough space available (for applications with low radial clearance, check out our Tap Tee Peeler)
- Internal mandrel helps with tool alignment, re-rounding of oval pipes and provides consistent feed rate for each revolution of the tool
- Tapered mandrel fits all common pipe SDRs NO mandrel changes required to move between different SDRs.
- Spring loaded cutting tool follows contour of pipe even with oval/out-of-round conditions (within pipe manufacturers' limits)
- Cutting tool can be retracted during installation/removal of tool to prevent gouging of pipe surface
- Replaceable cutting tool made from hardened High Speed Steel
- Anodized aluminum construction for minimal weight and corrosion resistance



Application: Removal of the oxidation layer from pipe surfaces prior to performing electrofusion.

Materials: PE, HDPE, MDPE and other types of plastic pipe Industries: Natural Gas, Water utilities





Part No.	Pipe Size	Overall Length mm(in)
PSP-IPS050	1/2" IPS	75 (2.95)
PSP-CTS050	1/2" CTS	77 (3.03)
PSP-IPS075	3/4" IPS	80 (3.15)
PSP-IPS100	1" IPS	89 (3.50)
PSP-CTS100	1" CTS	89 (3.50)
PSP-IPS125	1-1/4" IPS	89 (3.50)
PSP-CTS125*	1-1/4" CTS	85 (3.35)
PSP-IPS150*	1-1/2" IPS	96 (3.78)
PSP-IPS200	2" IPS	107 (4.21)
PSP-CTS200*	2" CTS	97 (3.82)

^{*} Special order item

Other sizes and custom versions available upon request

