

POLYwrapper S

Small Sized Wrapper

Description

The POLYwrapper S model is effective in applying tape to elbow joints and short stretches of pipe. Its wheels and frame are designed to move over round surfaces at an angle that maintains the desired overlap.

Uses

Ideal wrapping machine for small jobs of short pipe lengths - repairs and maintenance on existing pipe installations. Great for in the Ditch coating of Pipe Joints and small diameter Pipe elbows.

Characteristics

POLYwrapper S caters for usable tape width: 50-150mm and overlap range: 0-100%.

POLYwrapper S is useful for elbow joints and short lengths of pipes with adjustable wheels for varying pipe diameters.

POLYwrapper S is c/w quick-lock system for fast and easy loading of tapes, and adjustable brake system for high wrap tension.

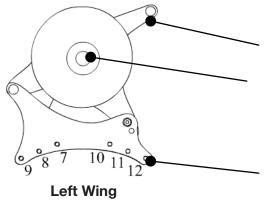
Application

From the chart, select the size of tape required for the particular size of pipe to be wrapped.

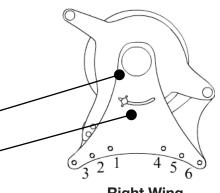
Adjust center shaft according to the size of tape needed and position the wheels and ground clearance by locking in place with a wing nut.

The handlebar of the POLYwrapper S allows even one person to handle with ease.

Tape Overlap percentage is determined by the position of the wheels. The common amount of overlap ranges between 20% to 55%. 55% overlap ensures a Double layer Tape application.



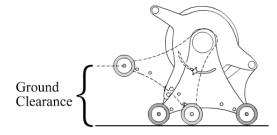
- 1. Handlebar
- 2. Center Shaft
- 3. Adjustment Knob
- 4. Locking Wing Nut
- 5. Wheel Holes



Right Wing

Wheel Setting Chart

Size		O.D.		Tape Width		Overlap	Wheel Positioning	Ground Clearance	
Inch	mm	Inch	mm	Inch	mm	%		Inch	mm
1 1/2	DN40	2	50	2	50	25	(1 & 4) , (7 & 10)	3 13/16	98
4	DN100	4	115	4	100	25	(2 & 4) , (7 & 11)	4 7/16	113
4	DN100	4	115	4	100	25-30	(2 & 4) , (7 & 11)	4 5/16	110
4	DN100	4	115	4	100	55	(2 & 4) , (7 & 11)	3 1/4	83
3	DN150	6	162	6	150	55	(2 & 4) , (7 & 11)	3	77
3	DN150	6	162	6	150	20	(2 & 4) , (7 & 11)	4 1/8	105
6	DN150	6	162	6	150	25-30	(2 & 4) , (7 & 11)	3 1/2	90
3	DN150	6	162	4	100	20-25	(2 & 4) , (7 & 11)	3	77
3	DN150	6	162	4	100	40-50	(2 & 4) , (7 & 11)	2 1/6	53
3	DN200	8	219	6	150	20	(2 & 5) , (8 & 11)	3 1/16	78
3	DN200	8	219	6	150	35	(2 & 5) , (8 & 11)	2 3/4	70
3	DN200	8	219	6	150	20-25	(2 & 5) , (8 & 11)	2 5/16	59



Ground Clearance is measured by the distance from the center of the rear wheel to the ground

Advantages of POLYwrapper S

- Usable with entire line of POLYcoat products.
- No need for steering and preset path
- Prevents gaps in tape application
- Creates consistent overlap
- Does not use electricity
- Time efficient
- Easy to use

While all statements and data presented herein are believed to be accurate and reliable, they are given without expressed or implied warranty or guarantee unless otherwise stated.