

DECOILER DCH-3000

The DCH-3000 decoiler is a horizontal decoiler for up to 3 coils. The design allows a quick change over time and serves to cope with thick material. This unique decoiler performs perfectly in line with the Tubeformer at maximum speed on any duct size.

Technical Data	
Max. Coil Weight	Max. 3 Coils - 1000 kg each
Max Speed	100 m/min.
Coil Dimensions	Inside diameter min. 508 mm (20")
Outside Diameter	Max. 1400 mm (55")
Strip Thickness	0.4 - 1.6 mm (0.016" - 0.063")
Strip Width	Max. 150 mm (6")
Weight	750 Kg



SPIRO[®] SPEED CARRIER (SSC)

The Spiro[®] Speed Carrier increases production capacity and automatizes your process significantly. The combination of the duct Speed Carrier with the Slitter Model H results in an up to 30% higher performance rate. The duct Speed Carrier handles the full ranges of dimensions - Ø 80 - 2000 mm and can be retrofitted on most Spiro[®] Tubeformers.



Unique Features

- » Possible to retrofit most Spiro[®] Tubeformers
- » Increases production capacity
- » Ensures careful duct handling / No Buckles
- » Automates your process
- » Available in 3 meters
- » Multiple carrier solution available

AUTOMATIC CORRUGATION UNIT

Spiro[®]'s uniquely featured "Controlled corrugation unit" enables you to produce ducts with a smooth inside surface at the ends but still reinforced with the corrugation. The result is a duct with considerable less amount of leakage and maintained rigidity.



Left: PLC corrugation / Right: Standard

FORMING HEADS

Original Spiro[®] forming heads are made out of high quality aluminium and vitally contribute to consistently produce premium ducts.

Technical Data		
DINØ / SMACNA	Inside Diameter (mm)	Outside Diameter (inch)
Diameter	80 / 90 / 100 / 125 / 160 / 180 / 200	3 / 4 / 5 / 6 / 7 / 8
Diameter	224 / 250 / 280 / 300 / 315 / 355 / 400	9 / 10 / 11 / 12 / 14 / 16
Diameter	450 / 500 / 560 / 600	18 / 20 / 22 / 24
Diameter	630 / 710 / 800	26 / 28 / 30 / 32
Diameter	900 / 1000 / 1120 / 1250	34 - 50
Diameter	1400 / 1500 / 1600	56 - 62
Diameter	1800 / 1900 / 2000	70 - 78
Diameter	2100 / 2300 / 2500	82 - 100

