

X-HEAD MODEL XS

CROSSHEAD FOR MULTI-LAYERS EXTRUSION

1 TO 4 LAYERS AS THIN AS 0,05MM

The Ultimate Precision:

Next-Generation Multi-Layers Crosshead

Revolutionize your production line with our newly engineered Ultra-Precise Crosshead. Designed specifically for pipe and cable insulation, this compact unit sets a new standard in multi-layer extrusion.

Why Choose This Concept?

Unmatched Precision:

Capable of extruding 1 to 4 layers simultaneously with layer thickness as fine as 0.05 mm.

Revolutionary Engineering:

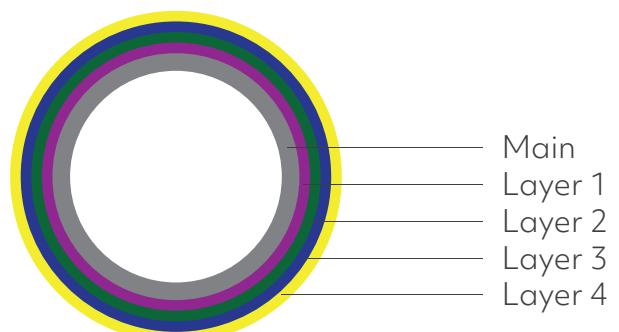
Features a completely new distributor concept, optimized through advanced computer modeling (CFD) specifically for stable, low-volume flow.

Ultra-Compact Design:

A space-saving footprint that does not compromise on performance.

Universal Compatibility:

Engineered flexibility allows this crosshead to be installed on any existing extruder brand or model.



Crosshead model XS

Specification	XS1
Maximum tube die Ø	32 mm
Maximum pressure	500 bar
Layer types	1.0 1 layer 1.1 2 layer 1.2 3 layer 1.3 4 layer
Application	
Materials	PE (LD, MD, HD) PP
Special characteristics	
Centering types	fixed, micro centring
Options	
Extruder connections	connection flanges for any type of extruder
By-pass	manual, hydraulic
Distributors	design for special polymers
Distributors	Maintenance handling system for easy cleaning
Ultra Glide	Special surface treatment to reduce friction
Accessories	vacuum adaptator, service tool box
Head support	head stand, head trolley

Crosshead model XS

Specification	XS2
Maximum tube die Ø	64 mm
Maximum pressure	500 bar
Layer types	1.0 1 layer 1.1 2 layer 1.2 3 layer 1.3 4 layer
Application	
Materials	PE (LD, MD, HD), PP
Special characteristics	
Centering types	fixed, micro centring, manual
Heating zones	2/3
Options	
Extruder connections	connection flanges for any type of extruder
By-pass	manual, hydraulic
Distributors	design for special polymers
Distributors	Maintenance handling system for easy cleaning
Ultra Glide	Special surface treatment to reduce friction
Accessories	vacuum adaptator, service tool box
Head support	head stand, head trolley