



› Notch milling machine



Standards

ISO 13479

› Description

It is used for making V-shaped nothes in polyolefin pipes in accordance with ISO 13479 for slow crack growth testing.

› Specifications

Pipe outside diameter	mm	63 – 250 63 – 630
Max. pipe length	mm	2000
Notch length	mm	50 – 630
Wall thickness	mm	>5
V milling head (standard parameters)		●
Diameter	mm	200
Number of teeth		20
Rotational speed of motor		703 rpm
Rapid longitudinal feed rate	mm/min	800
Slow longitudinal feed rate	mm/min	140
Cutting feed rate (standard value)		0.01 (mm/rev)/tooth
Face milling cutter for wall thicknesses >50 mm		○
Permissible ambient temperature	°C	+5 to +30
Permissible relative humidity		Max. 70%, non-condensing
Width	mm	2200
Depth	mm	1200
Height	mm	2100
Weight	kg	550
Voltage data		230/400 V, 50/60 Hz



● included ○ available/optional