

Competence creates Confidence.



◆ Model no. 1625

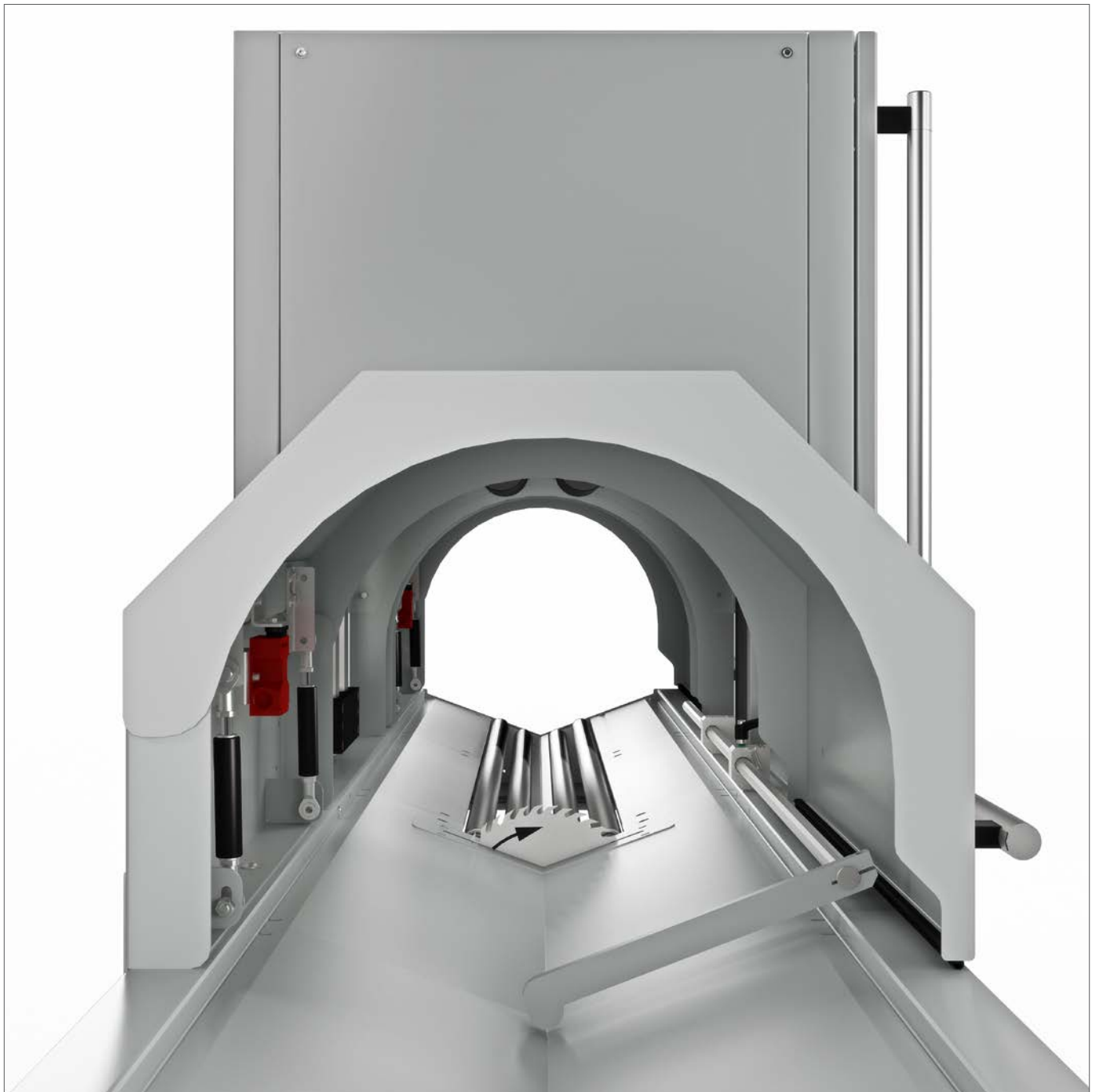
## PIPE SAW

To produce test specimens for creep pressure tests, falling weight tests, heat reversion tests, or tests with the methylene chloride tester, the pipe lengths must be cut to standard dimensions. PE, PP, PVC, and PVDF pipes with diameters up to 450 mm can be machined.



### **Cut exactly**

- Tests can only be conducted while the protective covers and doors are closed
- The cutting length can be adjusted
- Required samples can be precisely cut to length using the IPT pipe saw. Our main focus when designing the saw was on the safety of the operating user. The device is safely housed and components that can be opened are secured through safety switches.



### Standard features

● Line laser for cutting indication

● CE conformity

### Options

● Suction unit

● Extended roller table

### Design of PIPE SAW

**V1625-0003**

Standard pipe length	m	approx. 1 - 2
Pipe diameter	mm	20 - 450
Wall thickness of pipes	mm	1.5 - 50
Length of sample sections	mm	min. 40 - max. 1,500 (with extended roller table)
Permissible ambient temperature	°C	+5 to +30
Permissible relative humidity	%	max. 70, non-condensing
Noise emission	dB(A)	105 (with loud circular saw)
Width	mm	2,800
Depth	mm	860
Height	mm	1,900
Weight	kg	420
Voltage data		230/400 V, 50 Hz