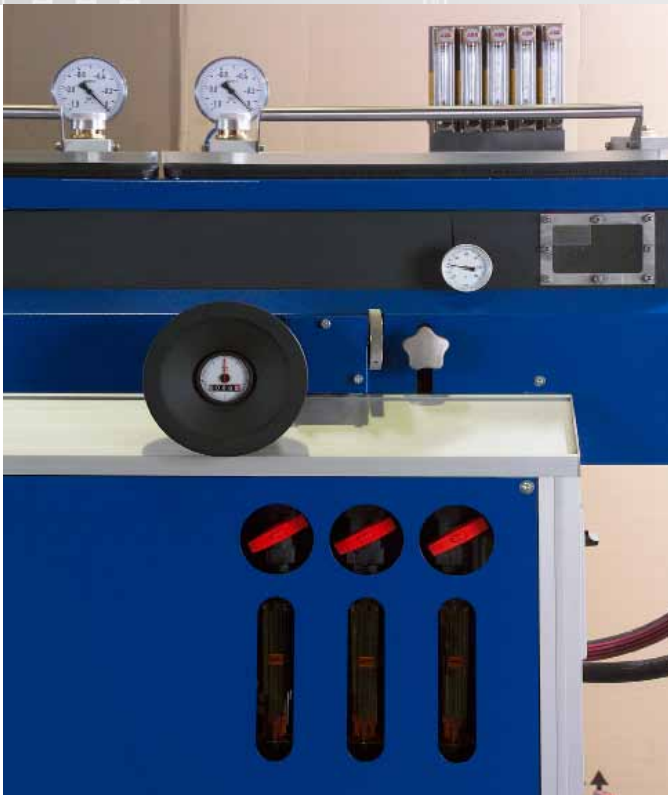


Vacuum tanks and cooling troughs



Rugged and easily maintained

Bellaform has supplied over 500 vacuum tanks for extrusion plant all over the world. The tanks are characterised by their rugged and maintenance-friendly design. The vacuum is generated via Venturi nozzles.

Our vacuum tanks also have a water collection tank with control system and pump that ensures the cooling water is returned to the cooling system.

The Bellaform range includes two vacuum tanks, each for a different product diameter (25 and 50 mm). Both can easily be combined with any of our extrusion lines.

Vacuum tank and cooling trough technical data:

	Vacuum tanks		Cooling troughs			
	VT 40/II	VT 80/II	KW 40-2	KW 40-3	KW 80-2	KW 80-3
Maximum product diameter (mm)	25	50	40	40	80	80
Number of chambers	2	2				
Vacuum system	Venturi	Venturi				
Pump capacity (kW)	2.2	2 x 2.2				
Number of Venturi nozzles	2	2				
Trough cross-section (mm)	200x200	300x300	150x150	150x150	250x250	250x250
Trough length (m)	2.7	2.7	2	3	2	3
Weight (kg)	310	480	80	100	160	190
Spray cooling (optional)		optional			•	•
Cover	•	•	optional	optional	•	•

