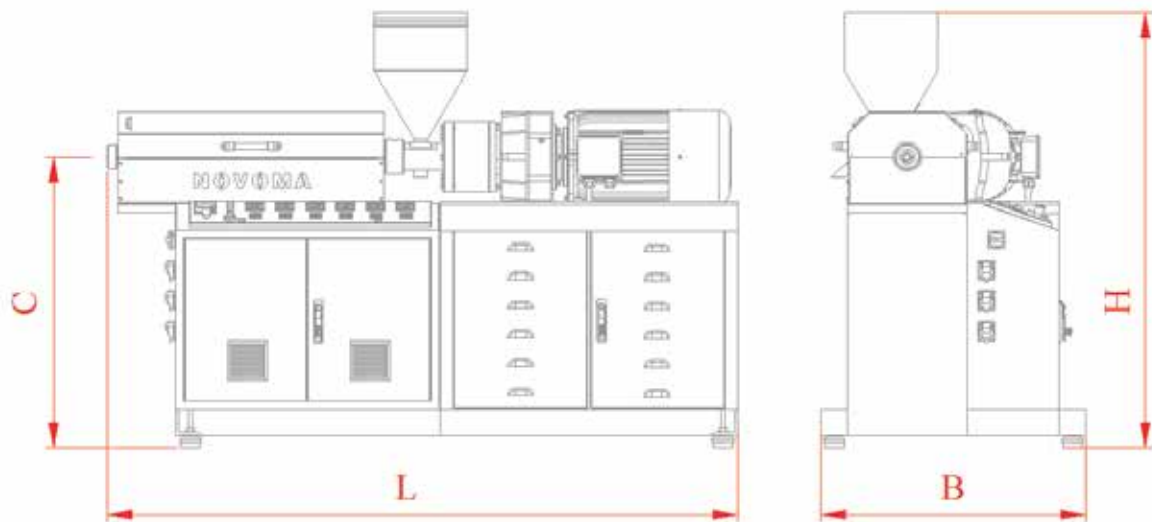


NTB

Standart Extruders

NTB series extruder is engineered for midlevel output capacity and high melt quality. NTB series are used for production of PVC-W, PVC-H, PE, PP, XLPE, HFFR and PA based hoses, pipes, cables and cords.



Model	L (mm)	B (mm)	H (mm)	*C (mm)	Aprox. weight (kg)
NTB 30/25D	1500	900	1500	1100	450
NTB 45/25D	1970	800	1500	1100	600
NTB 60/25D	2425	1000	1500	1100	900
NTB 75/25D	2530	1000	1500	1100	1650
NTB 90/25D	3050	1500	1500	1100	2000
NTB 120/25D	3900	1500	1500	1100	2700

* Stated axis height (C) and following height (H) can vary according to the conditions of existing line.



range

NTB 30/25D
NTB 45/25D
NTB 60/25D
NTB 75/25D
NTB 90/25D
NTB 120/25D

Features

- S** 36D effective plastification length
- S** Stainless steel screws and barrels
- S** Specially designed screws for process
- S** High capacity soft groove feeding system
- S** Electrical equipments with international standarts
- S** Ceramic insulated, stainless air jacket and energy saving heating coils
- S** Energy saving and maintenance-free AC motor
- S** EBM Barrier screws providing high performance and high melt quality
- S** Long lasting reductor with high service factor
- S** PID sensitive temperature control with SSR (Solid State Relay).
- S** Minimized energy consumption under optimum working conditions.
- S** Low noise and minimum vibration.
- O** Long lasting bimetal barrel and/or screw option.
- O** Melt temperature and pressure measuring sensors.
- O** PLC control system.

S Standart **O** Optional

Model	Motor power (kW)	Screw dia. (mm)	L/D	Max screw speed (rpm)	Barrel Heat Zone	Mould Heat Zone	*aprox. cap. (kg/h)
NTB 30/25D	4	30	25	100	4	2	12
NTB 45/25D	11	45	25	100	4	2	30
NTB 60/25D	22	60	25	100	4	2	70
NTB 75/25D	37	75	25	100	5	2	115
NTB 90/25D	55	90	25	100	5	2	180
NTB 120/25D	90	120	25	100	6	2	300

* Capacity datas can vary according to the density of the material and working conditions. Stated capacity datas is valid when there is no mold, average screw speeds and average density datas.