

GlueE Series

Inline PVC Pipe Belling Machine

PVC Pipe Application for Pressure & Non-Pressure Pipes



Features

- Smart fault detection and display system
- Socket formation takes place on a internally cooled mandrel.
- Socket cooling is achieved by air chiller.
- Energy efficient machine.
- Extremely High output.
- GlueE series can be integrated to high output extruder. (Single/Dual/Quadruple)



Glue Socket

Optional Accessories

- Real time pipe Weighing System
 - Weight of each pipe presented to Belling Machine is recorded in PLC which could be retrieved for further data analysis to determine variance w.r.t. desired weight bandwidth.
 - System automatically generates audio alarm to forewarn deviations in weight during extrusion process.
- Logo attachment with Radial/Axial Logos.
- Automation for pipe handling post belling machine such as conveyor, pay off unit, vertical handling unit & packaging.

GlueE Bell Series

Model	Pipe Range		Out Put Per Hr			3 Ø Power kW	L x W x H mm
	Diameter	Length	Diameter	Wall Thickness	Nos		
Single Stand Extrusion							
GB 75 - 1	20 - 75	3000, 6000	20	1.4	225	4.25	9100 x 1100 x 1000
GB 75 - 2	20 - 75	3000, 6000	20	1.4	310	6.25	9700 x 1600 x 1000
GB 110 - 1	20 - 110	3000, 6000	20	1.4	225	4.75	9300 x 1100 x 1100
GB 110 - 2	20 - 110	3000, 6000	20	1.4	310	6.75	9900 x 1600 x 1100
Multi Stand Extrusion - for 160 - 200 C/D of Extruder							
GBM 75 - 1	20 - 75	3000	20	1.4	450	10	6900 x 1400 x 1100
GBM 75 - 2	20 - 75	3000	20	1.4	620	15	6900 x 1700 x 1100

* Offline Automatic Models Available

Grippo Series

Haul-Off

PVC, CPVC & HDPE



Grippo Series

Model	Diameter Range	No of Tracks	Contact Length	Max. Pulling Force	Line Speed	Motor rating	Area (L x W x H)
	mm		mm				
Grippo 110 2T	20 - 110	2	1000	2 x 2500	0.5 - 13.0	2 x 0.75	1500 x 1000 x 1200
Grippo 200 2T	20 - 200	2	1400	2 x 2800	0.4 - 12.0	2 x 0.75	1500 x 1000 x 1200
Grippo 250 3T	50 - 250	3	1400	3 x 3800	0.4 - 12.0	3 x 1.35	2500 x 1250 x 2000
Grippo 250 4T	50 - 250	4	1400	4 x 3800	0.4 - 12.0	4 x 1.35	2500 x 1250 x 2000
Grippo 315 3T	75 - 315	3	1400	3 x 4000	0.4 - 12.0	3 x 1.35	2500 x 1250 x 2000
Grippo 315 4T	75 - 315	4	1400	4 x 4000	0.4 - 12.0	4 x 1.35	2500 x 1250 x 2000
Grippo 400 4T	110 - 400	4	1600	4 x 4000	0.2 - 9.0	4 x 1.35	2800 x 1500 x 2200
Grippo 500 4T	160 - 500	4	1700	4 x 4000	0.2 - 9.0	4 x 1.35	3000 x 1650 x 2300
Grippo 630 6T	200 - 630	6	1700	6 x 4000	0.2 - 9.0	6 x 1.35	3000 x 1850 x 2300

Cutter Series

Saw, Planetary & Customize Cutting Solution

PVC, CPVC, HDPE & Profile



CCM 110
Planetary Cutter