

Technical Specifications:

Machine Models		KEM 45/100	KEM 51/105	KEM 65/132	KEM 80/156
Min Pipe OD (mm)		16	16	63	110
Max Pipe OD (mm)		50	160	225	315
Max Plasticizing Capacity (Kg/Hr.)		90	170	300	425
Max Output (Kg/hr)		80	150	250	350
Main Drive KW		15	22.5	37	45
Heating	Barrel (Kw)	11	15	20	35
	Die (Kw)	3	3	8	12
Screw Speed Variation (RPM)		1-37	1-37	1-37	1-37
Vacuum Sizing Tank	Pump Drive (KW)	2.25	2.25	-	-
	Length (Mtrs.)	300	5.0	-	-
Water Requirements Circulating (Ltr/Min.)		-	400	-	-
Spray Bath	Length (Mtrs.)	-	-	6	6
	Water Requirements Circulating (Ltr/Min.)	-	-	450	500
Pneumatic type haul-off	Drive Range (Kw)	1.5	41	4	5.5
	No. of Arms	2	0	2	3
	Width of Belt (inch)	4	6	6	2.5
Fully Automatic Cutting Saw	Saw Dia (mm)	300	300	500	200
	Saw Drive Load (Kw)	0.75	0.75	1.5	2.25