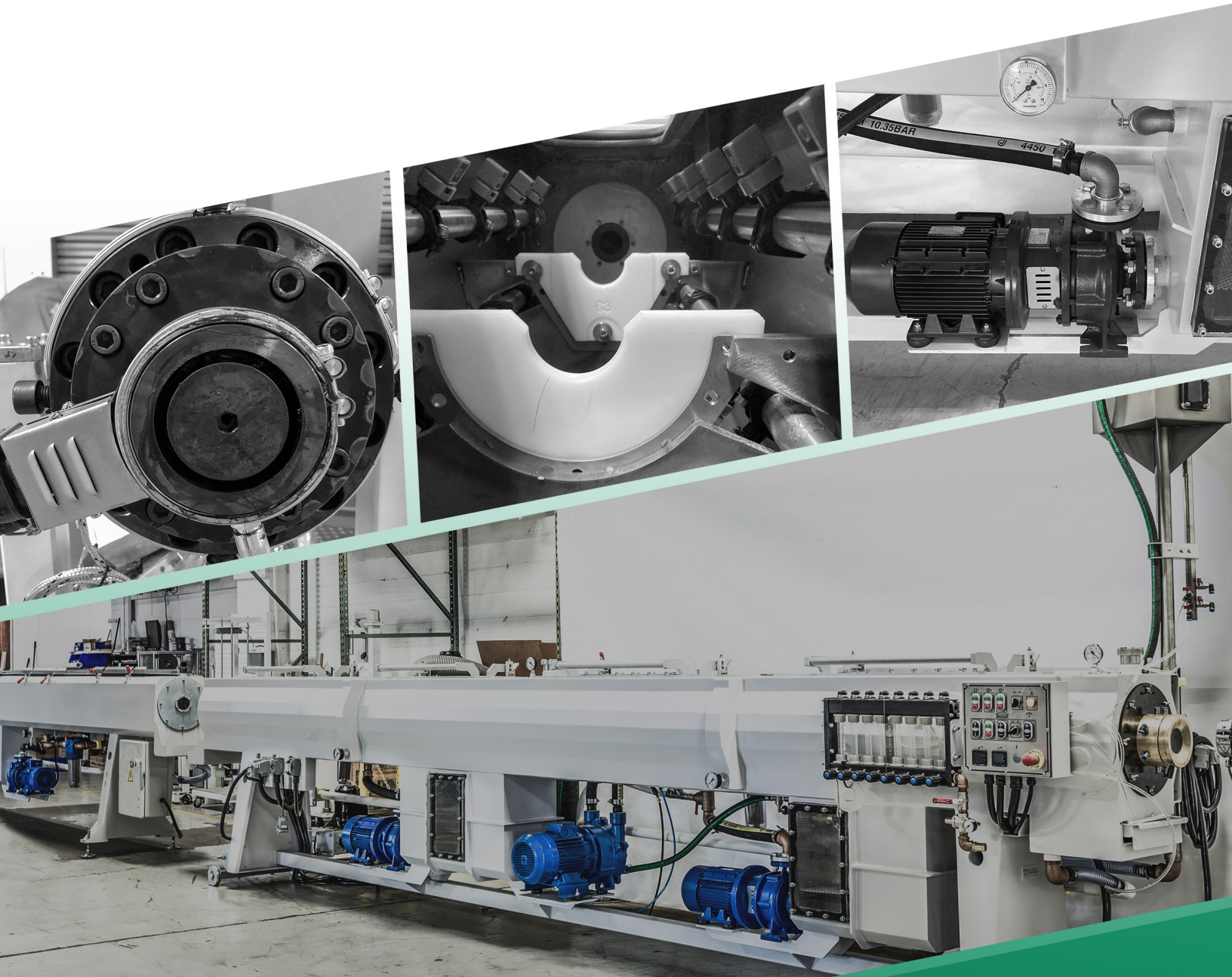


# PIPEMASTER™

**Complete Line of Downstream Processing Equipment and Tooling**  
for Extruded Pipe Diameters from 0.4" to 24.9", with up to 5-Layer Construction.





Tilting Table



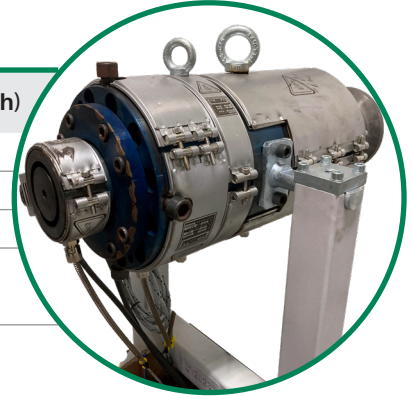
Cutting Unit



Pipe Haul-off U

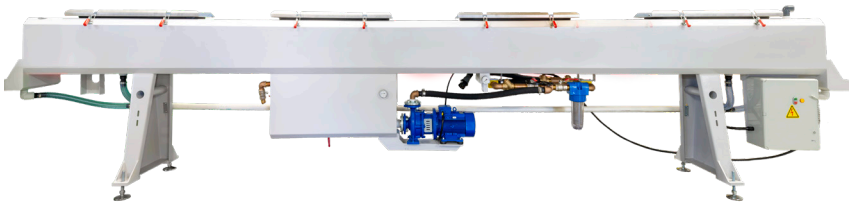
## PIPE HEADS

Model	Pipe Diameter Range (in.)	HDPE Output max. (lb/h)	PP-R Output max. (lb/h)
MBK 63	.63 - 2.5	550	440
MBK 160	2 - 6.3	1100	880
MBK 250	2 - 9.85	1760	1320
MBK 400	4.34 - 15.75	2200	1540
MBK 630	9.85 - 24.81		



Suitable for HDPE, PP-R and PP-H single-layer pipe production

## MSBH SPRAY COOLING TANK



Model	Machine Length in. {mm}	Machine Width in. {mm}	Pipe Diameter Range (in.)	Circulation Water Pump
MSBH 75/6000 with spray	260.24 {6610}	19.68 {500}	.63 - 2.96	1
MSH 75/4000 full immersion	157.48 {4000}			
MSBH 160/6000 with spray	260.62 {6620}	22.05 {560}	.63 - 6.3	
MSBH 250/6000 with spray		28.74 {730}	2 - 9.85	
MSBH 400/6000 with spray		49.8 {1265}	2 - 15.75	
MSBH 630/6000 with spray		268.5 {6820}	47.24 {1200}	

Suitable for PVC, CPVC, HDPE, PP-R and PP-H pipe production



Unit

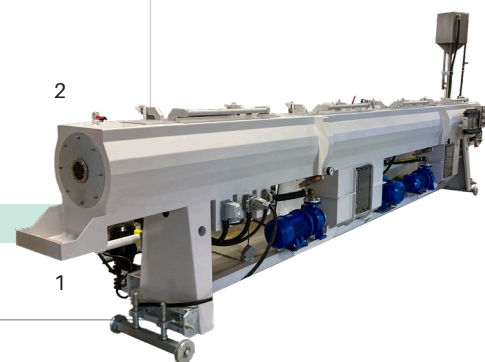
MSHB Spray Cooling Tank

Vacuum Cooling Tank

Pipe Head

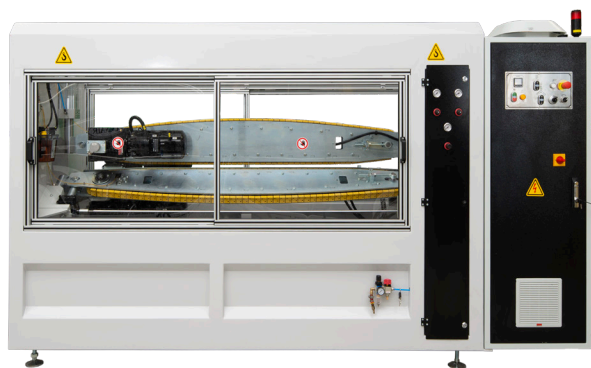
## VACUUM COOLING TANK

Model	Machine Length in. {mm}	Machine Width in. {mm}	Pipe Diameter Range (in.)	Vacuum Pump	Circulation Water Pump
<b>Double Chamber Vacuum Tanks</b>					
MCVBH 75/9000	354.33 {9000}	34.843 {885}	.63 - 2.96	1	2
MCVBH 160/6000	259.84 {6600}	38.38 {975}	.63 - 6.3		
MCVBH 160/9000	354.33 {9000}				
MCVBH 250/6000	259.84 {6600}	43.93 {1116}	1.58 - 9.85	2	2
MCVBH 400/6000		49.8 {1265}	4.34 - 15.75		
MCVBH 630/6000	354.33 {9000}	59.84 {1520}	9.85 - 24.81		
<b>Single Chamber Vacuum Tanks</b>					
MTVBH 400/6000	259.84 {6600}	49.8 {1265}	4.34 - 15.75	1	1
MTVBH 630/6000	267.52 {6795}	59.84 {1520}	9.85 - 24.81		



Suitable for PVC, CPVC, HDPE, PP-R and PP-H pipe production

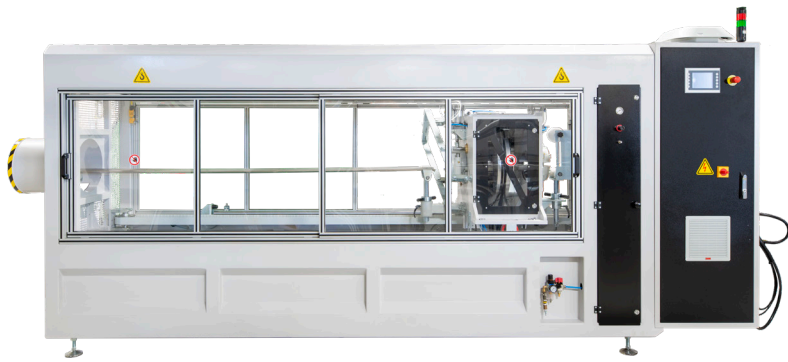
## PIPE HAUL-OFF UNIT



Model	Number of Belts	Machine Length in. {mm}	Machine Width in. {mm}	Contact Length in. {mm}	Pipe Diameter Range (in.)	Pulling Speed Range (ft/min)	Pulling Force (N)
MBC 75 2K-1500	2	127.95 {3250}	41.33 {1050}	59.05 {1500}	.63 - 2.96	0.66 - 82	7,000
MBC 160 3K-1500	3	133.46 {3390}	53.93 {1370}		.79 - 6.3	0.66 - 65	12,000
MBC 250 4K-1500	4	140.55 {3570}	61.81 {1570}		2 - 9.85		30,000
MBC 400 6K-1500	6	141.33 {3590}	77.55 {1970}		2 - 15.75	0.66 - 29	33,000
MBC 630 8K-1600	8	161 {4090}	93.3 {2370}	63 {1600}	7.09 - 24.81		56,000

Suitable for continuous pulling of PVC, ABS, PC, PE and PP solid-wall pipes during production

## CUTTING UNIT



Model	Machine Width in. {mm}	Cutting Table Stroke in. {mm}	Pipe Diameter Range(in.)	Line Speed (ft/min)
MDT 75 ( Without scrap )	40.55 {1030}	53.15 {1350}	.63 - 2.96	82
MDT 110 ( With Disk, Without scrap)			.63 - 4.34	
MTT 160 ( Without scrap)	56.1 {1425}	70.86 {1800}	1.58 - 6.3	65
MTT 250 ( Without scrap)	57.08 {1450}		2 - 9.85	
MTT 400 ( Without scrap)			4.34 - 15.75	29
MTT 630 ( Without scrap)			7.09 - 24.81	

Suitable for PVC and PO pipe production

## TILTING TABLE



Model	Machine Length in. {mm}	Rollers	Pipe Length Max. (ft.)	Pipe Diameter Range (in.)
MDBA 75/6000	236.22 {6000}	Optional	19.7	.63 - 2.96
MDBA 160/6000				.79 - 6.3
MDBA 250/6000		Standard		2 - 9.85
MDBA 400/6000				2 - 15.75
MDBA 630/6000				7.09 - 24.81

Suitable for HDPE, PP-R and PP-H pipe production



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