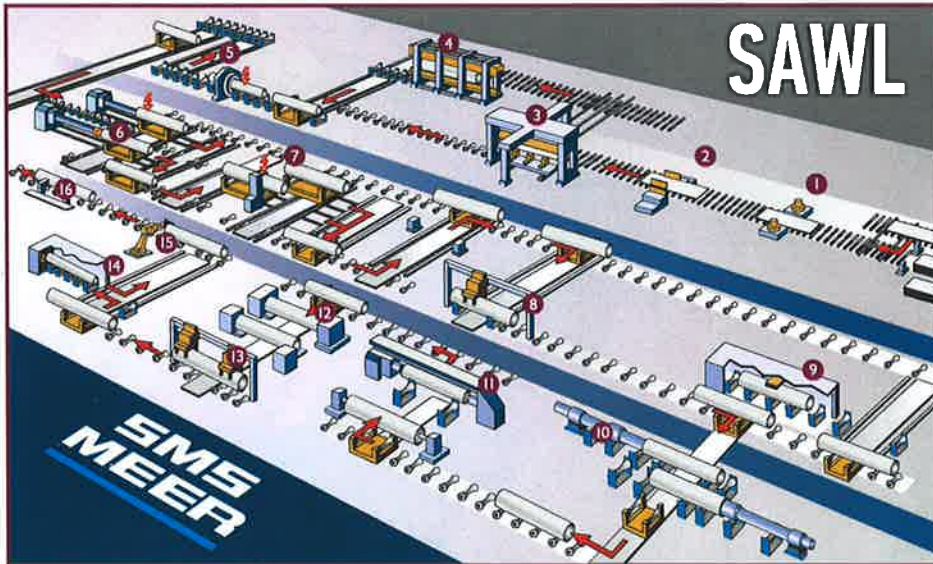
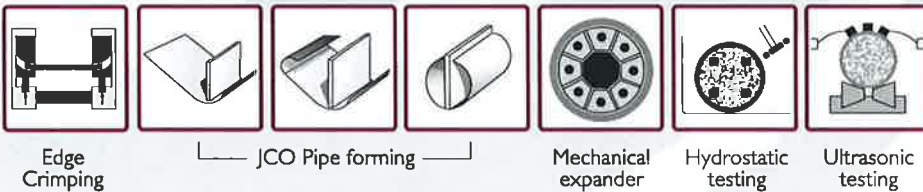


NEW
CPW PRODUCT

56" SAWL / JCOE pipe mill



- 1 Plate edge milling
- 2 Crimping of plate edges
- 3 JCO-press
- 4 Finishing press
- 5 Tack welding (temporary seam)
- 6 Inside welding (ID)
- 7 Outside welding (OD)
- 8 Ultrasonic testing I
- 9 X-ray testing I
- 10 Mechanical Expansion
- 11 Hydrostatic pipe testing
- 12 Pipe end bevelling
- 13 Ultrasonic testing II
- 14 X-ray testing II
- 15 Robotic system for pipe ends dimensional measurement
- 16 Visual / dimensional inspection



Key Characteristics

- Highly productive and cost-effective process
- Dimensional and mechanical characteristics in compliance to strictest requirements
- State of the art NDT
- Fully automated forming and expansion processes

Applications

- Verified experience for major onshore/offshore line pipe projects for the oil and gas industry
- Proven technology for sour / arctic conditions services and demanding applications
- Wide range up to 56" O.D. and up to 40mm wall thickness
- Unique production capabilities for small diameter and heavy wall pipelines / applications (O.D.: 16", W.T.: 1")



Main JCO press (10,000 tn)



Finishing press for additional production range

NEW
CPW PRODUCT



CORINTH PIPEWORKS S.A.

SAWL / JCOE pipe mill
16" x 25.4mm up to 56" x 40mm

UNIQUE PRODUCTION RANGE

Length : up to 18.3m

In	mm	16 406	18 457	20 508	22 559	24 610	26 660	28 711	30 762	32 813	34 864	36 914	38 965	40 1,016	42 1,067	44 1,118	46 1,168	48 1,219	50 1,270	52 1,321	54 1,372	56 1,422	
1.625	41.3																						
1.563	39.7																						
1.500	38.1																						
1.438	36.5																						
1.375	34.9																						
1.312	33.3																						
1.250	31.8																						
1.188	30.2																						
1.125	28.6																						
1.063	27.0																						
1.000	25.4																						
0.938	23.8																						
0.875	22.2																						
0.812	20.6																						
0.750	19.1																						
0.688	17.5																						
0.625	15.9																						
0.562	14.3																						
0.500	12.7																						
0.438	11.1																						
0.375	9.5																						
0.312	7.9																						
0.250	6.4																						

X70
 X80
 X100
 Additional range by employment of Pipe Finishing Press

Manufacturing process specifications
API 5L
ISO 3183
DNV-OS-F101
EN 10208-2
CSA Z245.1