



- 1 US-Welding units for assembly and piping seams with rotary horn and anvil roller
- 2 Seam presses for assembly and piping seams
- 3 Flying cross cutting unit, 3.1 Cross cutter band knife
- 4 Pulling and measuring carriage
- 5 Linear guides
- 6 Unwinder front, loading of fabric reels besides the machine
- 7 Unwinder rear, loading of fabric reels besides the machine
- 8 Wheel-rail system
- 9 Edge control sensors
- 10 Vakuum bars for splicing and fabric retaining at roll end
- 11 Longitudinal US cutters
- 12 Table top
- 13 Rope feeders
- 14 Deposit area
- 15 Mobile Table for finished awnings
- 16 Lifting columns for stacking height adjustment

Machine length 15 m
Machine width 4 m

Continuous nonstop
Welding speed 8 m/min

Concept scetch of Welding and Cutting Plant for PVC Awnings Jentschmann 3796