

Machine type	Equipment
<b>Cutting</b>	
TRUMPF Trumatic L4050	Laser cutting with flying optics, working range 4000 x 2000 mm, maximum sheet thickness: - steel up to 25 mm - stainless steel up to 25 mm - aluminium up to 15 mm Rotation axis for special section tubes Ø20 to Ø370 mm and up to 4 m Length with max. weight 250 kg
TRUMPF Trumatic 6000	Combined laser cutting and punching with automatic sheet feed and component discharge
TRUMPF Trumatic TC 5000 R	Punching with automatic sheet feed and component discharge
GASPARINI CO 4006	Plate shears, maximum sheet thickness up to 6 mm, length 4000 mm
<b>Bending</b>	
TRUMPF Trumabend V 3200	High-precision bending up to 4420 mm with complicated bendings and a compressive force of up to 3200 KN
TRUMPF Trumabend V 2300S	High-precision bending up to 4250 mm with complicated bendings and a compressive force of up to 2300 KN
TRUMPF Trumabend V 1300	High-precision bending up to 3050 mm with complicated bendings and a compressive force of up to 1300 KN
TRUMPF Trumabend V 85	High-precision bending up to 2050 mm with complicated bendings and a compressive force of up to 850 KN
<b>Welding / soldering</b>	
MIG / MAG / TIG methods	at 20-25 welding workstations
Pedestal-type spot welder	for the thin metal sheet area
Metal hot-gas-blanket soldering	
<b>Joining technology</b>	
HAEGER 824 Window Touch pressing-in centre	Insertion of: blind rivets, press-in bolts, press-in nuts
<b>Quality assurance</b>	
DEUTSCHE MECHATRONICS VQC 12/20	Visual Quality Control 2D measuring machine Working range 1250 x 2000 mm Accuracy ±0.05 mm

### Warehousing technology

STOPACOMPACT - storage system

Modular automatic storage system (end 2008)