



In order to give you a global understanding of AMC's technical potential, a description of AMC's workshop and machinery is enclosed. If you have more specific questions, feel free to contact us at any time.

Workshop:	surface area app. 11.000 m <sup>2</sup> gate size 8m x 8m
Overhead cranes capacity:	4 x 10 T 3 x 20 T 2 x 32 T height below crane: 9,00 m height below hook: 8,25 m
Drill-sawing line:	C.N.C operated, max. profiles HEM 1000 Max. length 24 m
Plateburner:	C.N.C. operated, bed size: 4 m x 14 m Plasma torch, max. thickness: 300 mm steel, 30 mm stainless steel
Sheet metal shears:	1. 3100 mm x 20 mm (S235JR) 2. 6200 mm x 10 mm (S235JR)
Pressbrakes:	1. force 3000 kN (300 Mp), length 4000 mm 2. force 4000 kN (400 Mp), length 6000 mm
3-roll platebenders:	Max. width: 3 m with a thickness of 30 mm (S235JR) Max width between rolls: 100 mm (S235JR)
Hydraulic sectionbending roll:	Pipes: max. Ø 114,3 mm Profiles: max. Wx 56 cm <sup>3</sup>
Tube bending centre:	max. 4"
Column and radial drill:	Max. cap. Ø 63 mm
Bed milling machine:	Vertical spindle displacement: 1120 mm Diagonal transfer table: 1600 mm Longitudinal transfer table: 1250 mm Table size: 1250 mm x 1250 mm Max. weight load: 3000 kg Spindle: Ø 100 mm
Milling machine:	Table size: 1600 mm x 350 mm Max. allowed weight load: 2600 kg Spindle: Ø 90 mm
Turning operations:	Max. diameter: 1150 mm 730 mm above sledge Max. length: 4000 mm between centres Spindle boring: 120 mm Max. weight: 6000 kg
Threading machine:	Max. capacity: M 52
Welding:	Fully automated submerged arc welding until Ø 4500 mm welded on in & outside, length 24 m Semi automatic welding TIG



- Welding rotators: cap. 60 T
- Horizontal bendsaw: Behringer 700 mm x 500 mm
- Paint shop: length 40 m  
width 20 m  
height 9 m  
All painting systems compliant with applicable environmental regulation.
- Sandblasting shop: length 29 m  
width 9,5 m  
height 7 m
- Servicing platform: 4 x 4 drive, lifting height 20 m

