

**TECHNICAL DATA**

ATB  
 BK-T 3200/800



**Machine design**

Twin - toggle

**Clamping unit**

Clamping force, max.  
 Space between tiebars  
 Opening stroke  
 Mould height, min.  
 Mould height, max.

= 3200 KN  
 = 645 x 645 mm  
 = 615 mm  
 = 250 mm  
 = 670 mm

**Hydraulic ejector**

Ejection force, max.  
 Ejector stroke, max.

= 70.0 KN  
 = 200 mm

**Injection unit**

Injection force, max.  
 Screw stroke, max.  
 Screw speed min./max.  
 Screw speed min./max.  
 Nozzle contact force, max.  
 Nozzle stroke, max.

= 356 KN  
 = 220 mm  
 = 113/210 min  
 = 113/210 min  
 = 150 KN  
 = 500 mm

**Hydraulic unit**

Hydraulic oil, tank capacity  
 Oil temperature, min.  
 Oil temperature, max.  
 Switch-on temp. for cooling oil system

= 350 l  
 = 35 C  
 = 70 C  
 = 45 C

**Screw drive**

Gear box, oil content ca.  
 Thrust bearing, oil content ca..

= 18 l  
 = 0.2 l

**Central lubricating system**

Tank capacity  
 Oil quantity for each lubricating pulse

= 2.7 l  
 = 0.1 cm<sup>3</sup>

**Weight**

= 14500 kg

**Dimensions ( length x width )**

= 8.32 x 1.60 m

**Cooling water inlet**

= R 3/4

**Cooling water outlet**

= R 3/4

SUBJECT TO ALTERATION

