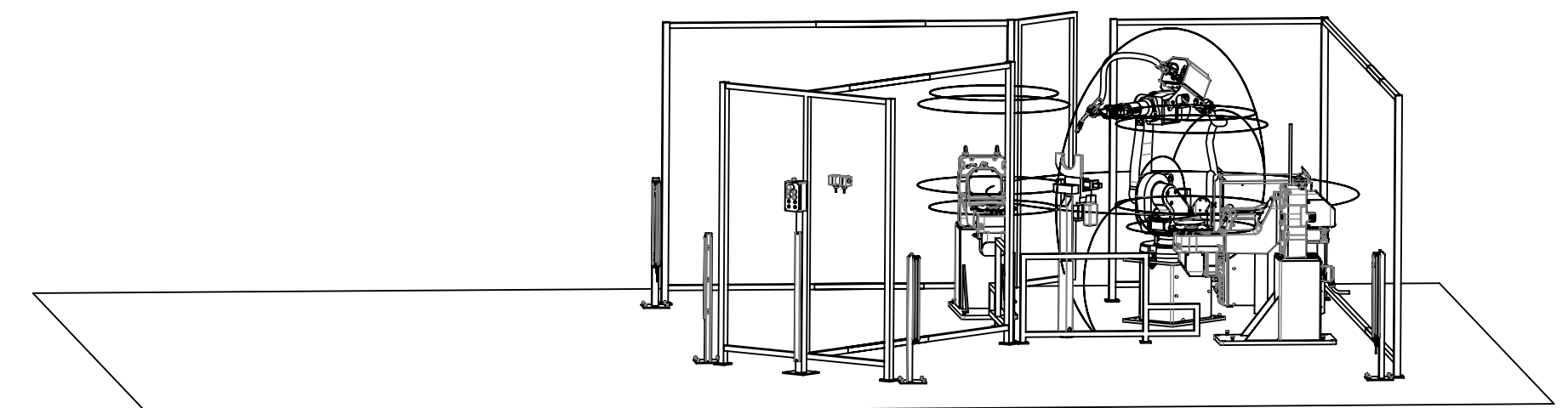




40°



1) Distance calculated according to EN 999
 $S = V (T1 + T2) + C$
S Safety distance (m)
V Entering speed (1,6 m/s)
T1 Stopping time for the positioner (s).
 See technical data in the product manual.
T2 Response time for light beam (0,02s).
C Reaching distance (0,85m).



**Torch service center
/ Torch cleaner**

Wall or fence
with weld curtain



Pre-reset button

Light beam STN 2

Control panel

IRB 1600 inserted (was IRB 1600ID).
Drawing updated.

Latest Revision

Prepared	Responsible Department RO/PRMW	Description	SWD	Drawing	
Approved	Take over department				
Status Approved	ECO number 500000054387	Layout 2x IRBP A-250 IRB 1600			Sheet 1
		Layout 2x IRBP A-250 IRB 1600			No. of sh. 1
		Document no. 3HAC042305-001			Rev. ind. 01
ABB AB					