



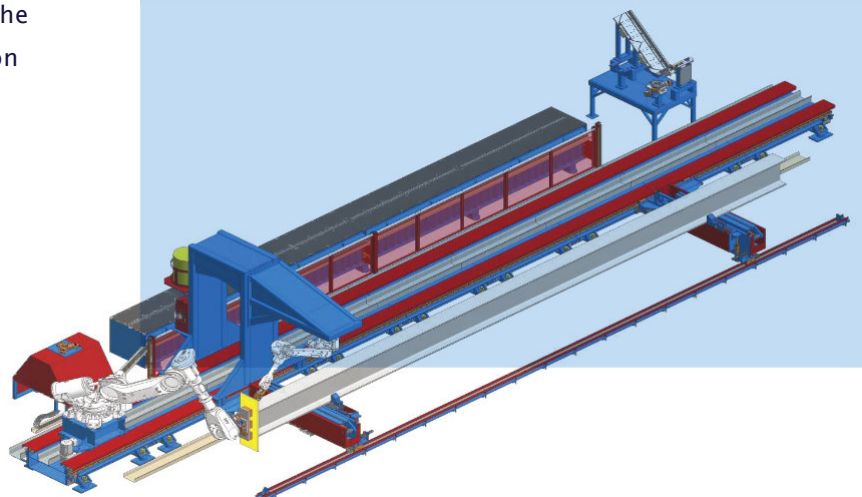
SBA SR Compact

SBA SR-Compact 760

- Highest efficiency on smallest possible footprint
- employs one welding robot capable of performing both tack welds and full finish welds
- handling robot places and turns add parts to ensure correct position on the main profile
- integrated profile turning devices rotate the main profile for welding all sides of the material workpiece from an ideal position
- main profile capacity of 760mm wide and 12/15/18M long; maximum add part weight of 200KG

Standard Features

- Laser scanning system
- Handling robot
- Welding robot
- integrated profile turning devices





SBA SR-Compact 760 Capabilities

- Assemble
- Tack Weld
- Full Weld

Acceptable Material Types

- Beam
- Tube (rectangular)
- Channel
- Angle
- Plate

Machine Specifications

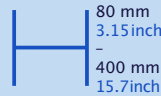
Type of Welding	MAG
Welding Wire	G3Si1
Single-layer Welding Seam Sizes	a3 - a6
Multi-layer Welding Seam Sizes	a8 - a15
Overall Machine Length	24200mm / 79.4 ft (27200mm) / 89.2 ft [30200mm] / 99.1 ft
Overall Machine Width	9700mm / 31.8 ft
Overall Machine Height	4500mm / 14.8 ft
Material Processing	4 Sides

Choose the options and build your own!

REQUEST THE PRICE AND DELIVERY DATE
+43 3582 2208 20

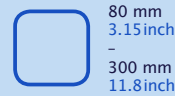
Acceptable Material Dimensions (MAIN PROFILE)

BEAM



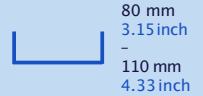
150-760 mm
5.9 inch - 29.9 inch

TUBE



80 mm
3.15 inch
-
300 mm
11.8 inch

CHANNEL



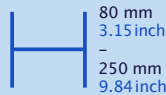
80 mm
3.15 inch
-
110 mm
4.33 inch
220-400 mm
8.66 inch - 15.7 inch

* Maximum material weight of 5.000kg.

* Maximum material length of 12m (15m) [18m]

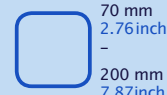
Acceptable Material Dimensions (ADD PART)

BEAM



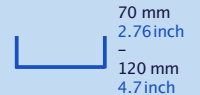
80-250 mm
3.15 inch - 9.84 inch

TUBE



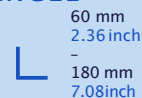
70-200 mm
2.76 inch - 7.87 inch

CHANNEL



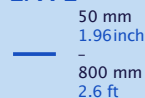
70 mm
2.76 inch
-
120 mm
4.7 inch
100-400 mm
3.93 inch - 13 ft

ANGLE



60-180 mm
2.36 inch - 7.08 inch

PLATE



50 mm
1.96 inch
-
800 mm
2.6 ft
100-1000 mm
3.93 inch - 3.2 ft

* Maximum material weight per add part of 200 kg.

* Maximum material length per add part of 1.000mm / 3.28ft (plates)

* Maximum material length per add part of 500mm / 1.6ft (profiles)