



Laser Robot RC020

Scara robot with integrated CO₂ laser and beam guidance

Features

Robust industrial robot

Compact 760 x 180 x 770 mm about 39 kg

Fields of work see sketch, radius A + radius B

25 watt laser power (50 watt in preparation)

Laser class 4 (optional laser class 1 with housing)

High dynamic (circle Ø300mm in 0.3 sec) *

Degree of protection IP54 (optional IP65)

Supply unit 19 „12U, IP20

Accessories optional

2D-scanhead (plus 2 galvo-axis) for laser marking

Shield gas and fume extraction nozzle

Programming software

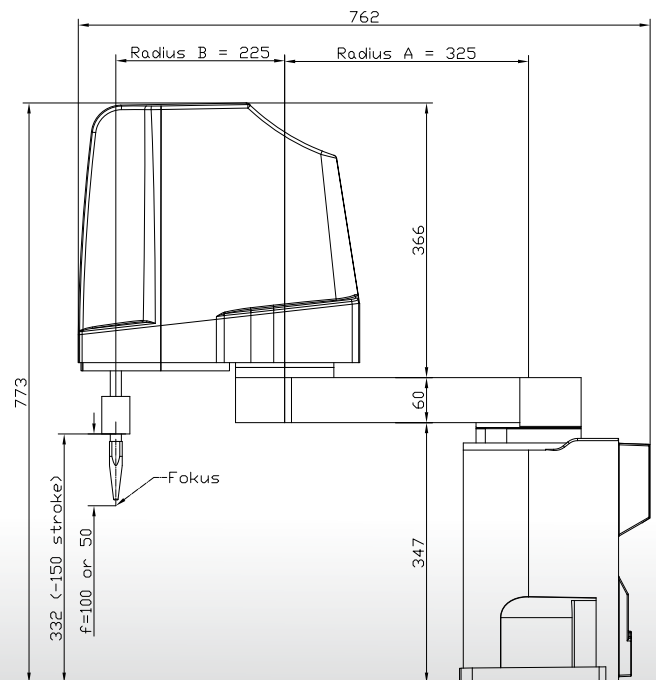
Teaching box

Red pointer

Fields of application

Laser cutting and -mark of non-metals

eg. cardboard, paper, glass and plastics



* Note: Machining speed depend on the material

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