

# Zato

## Elephant FC50RIII



### TECHNICAL DATA

shear weight excluded connection	kg. 5.300
opening	mm. 720
length	mm. 3.940
depth	mm. 830
hydraulic rotation	360°
cutting force at 350 bar	metric ton. 901 / US ton. 993
cutting force at 380 bar	metric ton. 1.100 / US ton. 1.210
excavator weight (as third member)	ton. 48 c/a
excavator weight (as second member)	ton. 30 c/a
working pressure (cut)	bar 320 / 350
working pressure (rotation)	bar 120
oil flow (cut)	lt/min 300 / 350
oil flow (rotation)	lt/min 35
round	95
I profile	500
sheet	24
tube	400
L profile	340 x 25

Above mentioned data must be considered with the shear operating in very good working conditions, mounting new blades, areas between the blades set as recommended, pressure at maximal suggested levels and considering sweet steel cutting.