

Zato

Elephant FC40RIII



TECHNICAL DATA

shear weight excluded connection	kg. 3.500
opening	mm. 660
length	mm. 3300
depth	mm. 685
hydraulic rotation	360°
cutting force at 350 bar	metric ton. 787 / US ton. 867
cutting force at 380 bar	metric ton. 950 / US ton. 1.050
excavator weight (as third member)	ton. 37,5 c/a
excavator weight (as second member)	ton. 24 c/a
working pressure (cut)	bar 320 / 350
working pressure (rotation)	bar 120
oil flow (cut)	lt/min 250 / 300
oil flow (rotation)	lt/min 30
round	90
I profile	430
sheet	20
tube	300
L profile	280x20

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.