

# Zato

## Elephant FC20RIII



### TECHNICAL DATA

|   |                               |
|---|-------------------------------|
| shear weight <i>excluded connection</i> | kg. 1.650                     |
| opening                                 | mm. 460                       |
| length                                  | mm. 2.520                     |
| depth                                   | mm. 535                       |
| hydraulic rotation                      | 360°                          |
| cutting force at 350 bar                | metric ton. 405 / US ton. 446 |
| cutting force at 380 bar                | metric ton. 480 / US ton. 529 |
| excavator weight (as third member)      | ton. 20 c/a                   |
| excavator weight (as second member)     | ton. 11 c/a                   |
| working pressure (cut)                  | bar 320 / 350                 |
| working pressure (rotation)             | bar 120                       |
| oil flow (cut)                          | lt/min 150 / 180              |
| oil flow (rotation)                     | lt/min 25                     |
| round                                   | 60                            |
| I profile                               | 290                           |
| sheet                                   | 13                            |
| tube                                    | 150                           |
| L profile                               | 160 x 16                      |

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