

Zato Cayman

FCE10R KEY FEATURES

weight <i>without connection</i>	kg. 1.070	Lbs. 2,359
opening	mm. 424	in. 17
depth	mm. 390	in. 15
length <i>without connection</i>	mm. 2003	ft. in. 6,57
main body	fully enclosed • reinforced	
hydraulic rotation	360° continuous	
cylinder type	heavy duty • large bore • tempered rod • solid with main body • certified welding processes	
speed valve	integrated • spool type	
power increase	+ 20%	
production increase	+ 20%	
main pivot group	high strength steel • heavy duty	
end cap	wrapped, tempered	
slide puck system	single	
internal inspections access mode	recessed top cover plate	
cutting force at 300 bar / 4350 psi (main pin)	metric ton. 224	US ton. 247
cutting force at 350 bar / 5077 psi (main pin)	metric ton. 261	US ton. 288
excavator weight at stick place (2 nd member)	ton. c/a * 7	Lbs. 15,400
excavator weight at bucket place (3 rd member)	ton. c/a * 12	Lbs. 26,400

*Excavator weight classes are indicative. Please always check your excavator lift capacities.

BLADES

set of blades replacement time	30' c/a	
upper/lower jaw blades (cutting blades / jaw blades/ guide blade / razor blade)	4 way indexable • 4 cutting edges per blade	
guide blades	double	
cutting and moving jaw blades	all 4 equal • 2 + 2 pieces	
piercing blades	bolt on	

APPETITES

Rod	mm. 60	ins. 2,36
I profile	mm. 260	ins. 10,24
Plate	mm. 11	ins. 0,43
tube	mm. 150	ins. 5,91

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H profile mm. 110 ins. 4,33

The above mentioned data do not indicate the minimum size of each shape that can be cut. The actual results may vary depending upon actual material construction, steel properties, excavator performances. Please contact ZATO salesmen in order to know exact cutting capabilities of specific interest.

WORKING PRESSURE

cutting Bar 300-350

rotation Bar 100/110

OIL FLOW

cutting lt/min 150/180

rotation lt/min 25

CYCLE TIMES

opening / closing at 150/180 lt/min 11/13,5 cycles / minute

The producer reserves the right to make product improvements designed to positively enhance product performance. Data are not binding.