

Zato Cayman

FCE6R KEY FEATURES

weight <i>without connection</i>	kg. 625	Lbs. 1378
opening	mm. 292	in. 11.50
depth	mm. 292	in. 11.50
length <i>without connection</i>	mm. 1.735	ft. in. 5,69
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 220 bar (main pin)	metric ton. 106	US ton. 117
cutting force at 250 bar (main pin)	metric ton. 120	US ton. 132
excavator weight at stick place (2 nd member)	ton. c/a * 4	Lbs. 8,800
excavator weight at bucket place (3 rd member)	ton. c/a * 6	Lbs. 13,200

*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. 40	ins. 1,57
I profile	mm. 240	ins. 9,45
Plate	mm. 7	ins. 0,28
Tube	mm. 130	ins. 5,12

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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 200/250
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rotation	Bar 100/110
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OIL FLOW

cutting	lt/min 100/150
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rotation	lt/min 25
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CYCLE TIMES

opening / closing at 100/150 lt/min	cycles / minute 18 /27
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The producer reserves the right to make product improvements designed to positively enhance product performance. Data are not binding.