Zato Cayman

FCE20R KEY FEATURES

weight without connection	kg. 2.000	Lbs. 4409	
opening	mm. 581	in. 23	
depth	mm. 580	in. 23	
length without connection	mm. 2.590	ft. in. 8,50	
main body	fully enclosed • reinforced		
hydraulic rotation	360° continuous	360° continuous	
cylinder type	heavy duty • large bore • tempered rod • solid with main body • certified welding processes		
speed valve	integrated •spool ty	ре	
power increase	+ 20%		
production increase	+ 20%		
main pivot group	high strength steel •	high strength steel • heavy duty	
end cap	wrapped, tempered	wrapped, tempered	
slide puck system	single	single	
internal inspections access mode	recessed top cover	recessed top cover plate	
cutting force at 345 bar / 5000 psi (main pin)	metric ton. 486	US ton. 536	
cutting force at 350 bar / 5077 psi (main pin)	metric ton. 494	US ton. 545	
cutting force at 380 bar / 5500 psi (main pin)	metric ton. 536	US ton. 591	
excavator weight at stick place (2 nd member)	ton. c/a * 12	Lbs. 26,400	
excavator weight at bucket place (3 rd member) *Excavator weight classes are indicative. Please always check your ex	ton. c/a * 19 xcavator lift capacities.	Lbs. 42,000	

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BLADES

set of blades replacement time	30' c/a
upper/lower jaw blades (cutting blades / jaw blades/ guide 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. 65	ins. 2,56
I profile	mm. 280	ins. 11,02
Plate	mm. 14	ins. 0,55

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tube	mm. 165	ins. 6,50
H profile	mm. 145	ins. 5,71
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 350/380
rotation	Bar 100/110
OIL FLOW	

cutting	lt/min 150/180
rotation	lt/min 25

CYCLE TIMES

opening / closing at 150/180 lt/min

cycles / minute 6 / 7

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