Cayman, brand new power.

9 srl - Via Campi Grandi, 23 - 25080 - Prevalle BS - Italy - Tel. +39 030 6802003 / 6807252 - Fax +39 030 6801897

www.zato.it



Our aim was not simply to develop an all purpose shear, neither to *improve* from the most common equipment already available on the market. We wanted an unique shear. What we obtained is brand new energy, like no other shear on the market, uncompromisingly powerful, efficient and fast. Here is the pride in engineering perfection that goes into every one of our shears.

A unique fusion of power, strength and efficiency for the world's most desirable high performance shear

Here are the main features of your Cayman shear, developed for your heavy duty, extra strong everyday use:

- Exclusive rapport between shearing force and shear weight
- Skill of engineering in the development of jaw apex and moving jaw geometry
- Cylinder protected inside the shear body
- Large bore cylinder
- Fully enclosed, reinforced structure to eliminate body flexions
- Heavy duty, fully wrapped main pin components for maximal permanence
- Easy to shim Slide Puck for moving jaw adjustment
- Fully wrapped pivot area
- Hydraulic regeneration Speed Valve
- 4 times usable guide and cutting blades
- Dual guide blade with guide blades on both sides



yman		FCE6R	FCE10R	FCE20R	FCE30R	FCE40R	FCE40R S	FCE50R	FCE60R	FCE70R	F FCE90R	FCE100R
	kg.	625	1070	2000	2870	4180	4400	6400	7180	7630	8653	12440
ıg	mm.	292	424	581	626	707	730	820	888	908	1085	1172
	mm.	292	390	580	590	750	750	872	952	958	1049	1110
	mm.	1735	2003	2590	2980	3370	3370	4000	4130	4166	4615	4760
force in pin	mt - USt	120 - 132	261 - 288	494 - 545	660 - 728	802 - 884	970-1069	1204 - 1327	1389 - 1531	1442 - 1590	1670 - 1841	1490 - 1642
nd member	ton.	4	7	12	16	24	26	35	42	45	50	72
rd member	ton.	6	12	19	28	40	42	60	70	76	86	120

- ° All Cayman shears are covered by 18 months warranty.
- ° All Cayman shears can be supplied without 360° continuous rotation.
- ° FCE6R force measured at 250 bar pressure at main pin.
- ° Mounting plate is not included.
- ^o Excavator weight classes are indicative. Please always check your excavator lift capacities.

rechnical specifications are subject to design improvement and specification change without notice and no obligation. rev. 1/2011