FRONT END CYLINDER

TYPE : MFC

SERIE : Ø 187

Technical Characteristics

MFC 187.5.8300 - Ic.0267

For Tipping Weight See Advices Below

8

240

3

Ø244 N.6 HOLES 017x30 229 468 2051* 412 80 1975* Φ \oplus Φ \oplus 32.45 060 \Rightarrow OIL INLET \oplus 2 φ 267* \oplus Æ D 50 320 50 Φ φ ¥23* Z N.8 HOLES Ø18x30 250 \oplus ϕ Ø213 45 73 N Щ 36 X IVIION 28 090 3 235 60 60 R123 ₽ 伓 368 $\oplus \oplus$ \oplus \oplus 3535 \oplus \oplus Ð \oplus 204 60 60 324

CYL.TYPE

Cylinder stages

Cymruci Stayes																	
Ø Stage	Ø045	Ø060	Ø076	Ø092	Ø108	Ø069	Ø088	Ø107	Ø126	Ø145	Ø165	Ø167	Ø187	Ø210	Ø236	Ø265	
Thrust at 200 Bar [Tons]								18.00	24.90	33.00	42.80		54.90				
Stages of cylinder								0	0	0	0		0				
Specifications									Brackets and Accessories								
Stages number		05	05					Chassis bracket [2 Units x cylinder]			SIL	IL#MIH 15.48 [Kgs] x 2			x 2 =		
Cylinder Stroke [mm] 8300					Lifting bracket right hand					SSL	SSL#PMH 11.80 [Kgs] x 1 =						
Cylinder weight only [Kgs] 508								Lifting bracket left hand				SSL	SSL#PNH 11.80 [Kgs] x 1 =				
Norking volume [Ltrs]			144.1					Chassis brackets mounting kit				KFS	KFSI#001				
Max Working pressure	[Bar]	Bar] 200				Lifting bracket mounting kit				KFS	KFSS#003						
Technical information								Recomm	endatio	n							
Oil : See oil specification sheet								This Binotto cylinder is designed as a lifting device only									
Tipping weight : Net weight body + Payload								Lt must not be used as a structural member or be subject to side loads									
□ Fitted centres [*] : Closed centres plus 20 mm pull out								Pump flow in consultation with Binotto engineering department									
Advices																	

All our cylinders are manufactured to suit the particular application in the differing world markets/climate. Should you require details of the exact lifting capacity of the cylinder that has been selected for your application/vehicle then please contact our technical department who will be only pleased to explain or advise.

BINOTTO SRL

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