FRONT END CYLINDER

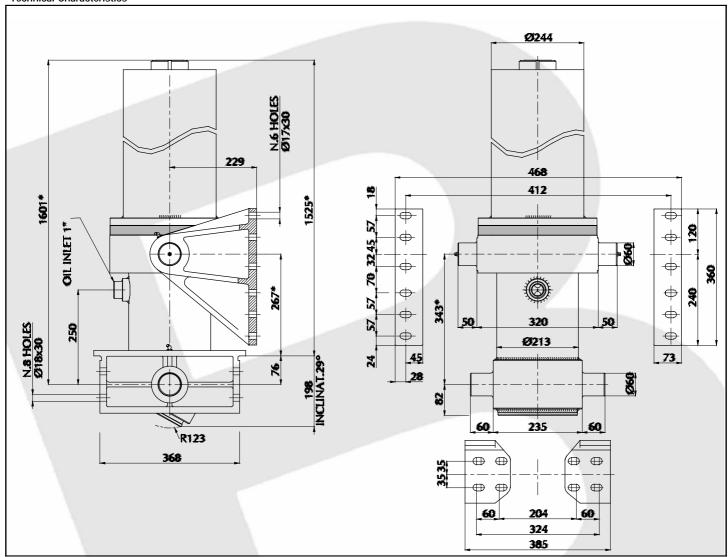
TYPE : MFC

SERIE : Ø 187

CYL.TYPE MFC 187.5.6375 - Ic.0267

For Tipping Weight See Advices Below

Technical Characteristics



Cylinder stages

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			1

Specifications

Stages number		05
Cylinder Stroke	[mm]	6375
Cylinder weight only	[Kgs]	407
Working volume	[Ltrs]	110.7
Max Working pressure	[Bar]	200

Technical information

□ Oil	: See oil specification sheet
☐ Tipping weight	: Net weight body + Payload
☐ Fitted centres [*]	: Closed centres plus 20 mm pull out

Brackets and Accessories

Chassis bracket [2 Units x cylinder]	SIL#MIH	15.48 [Kgs] x 2 =
Lifting bracket right hand	SSL#PMH	11.80 [Kgs] x 1 =
Lifting bracket left hand	SSL#PNH	11.80 [Kgs] x 1 =
Chassis brackets mounting kit	KFSI#001	
Lifting bracket mounting kit	KFSS#003	

Recommendation

- ☐ This Binotto cylinder is designed as a lifting device only
- ☐ It must not be used as a structural member or be subject to side loads
- ☐ 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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Edit.: 04 • 2006 Rev.: 01 • 2006 Date: 01.09.2006

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