FRONT END CYLINDER

TYPE : MFC

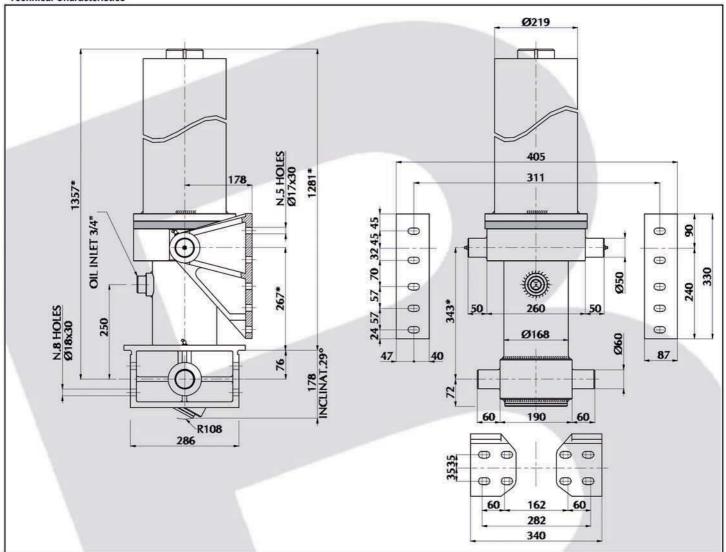
SERIE : Ø 145

CYL.TYPE

MFC 145.4.4100 - 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]						(Minimum)	12.20	18.00	24.90	33.00				: + + + ;		
Stages of cylinder							0	0	0	0						7

Specifications

Stages number		04
Cylinder Stroke	[mm]	4100
Cylinder weight only	[Kgs]	225
Working volume	[Ltrs]	45.1
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#MHH	12.20 [Kgs] x 2 =		
Lifting bracket right hand	SSL#PGH	10.30 [Kgs] x 1 =		
Lifting bracket left hand	SSL#PHH	10.30 [Kgs] x 1 =		
Chassis brackets mounting kit	KFSI#001			
Lifting bracket mounting kit	KFSS#002			

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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