# FRONT END CYLINDER

**TYPE** : MF-RP

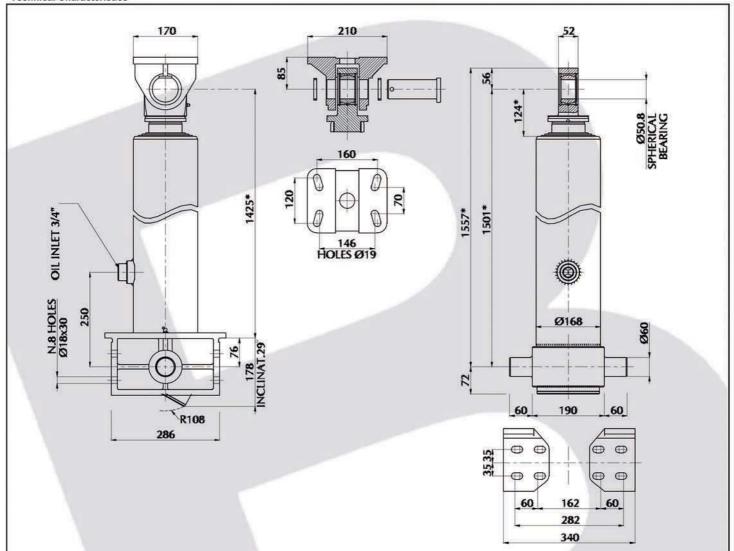
**SERIE** : Ø 145

CYL.TYPE

MF 145.4.4700 RP - D.1501

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]	15.5.5	5.5.5	10.00	1555	Total Total	No.	12.20	18.00	24.90	33.00	(15.5)	7.7.7	15551	5.55	17.7.7×	
Stages of cylinder							0	0	0	0						1

#### Specifications

Stages number		04
Cylinder Stroke	[ mm ]	4700
Cylinder weight only	[ Kgs ]	183
Working volume	[ Ltrs ]	51.7
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#MHH	12.20 [ Kgs ] x 2 =			
Lifting bracket	SSL#PFH	11.75 [ Kgs ] x 1 =			
Chassis brackets mounting kit	KFSI#001				
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## 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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