# FRONT END CYLINDER

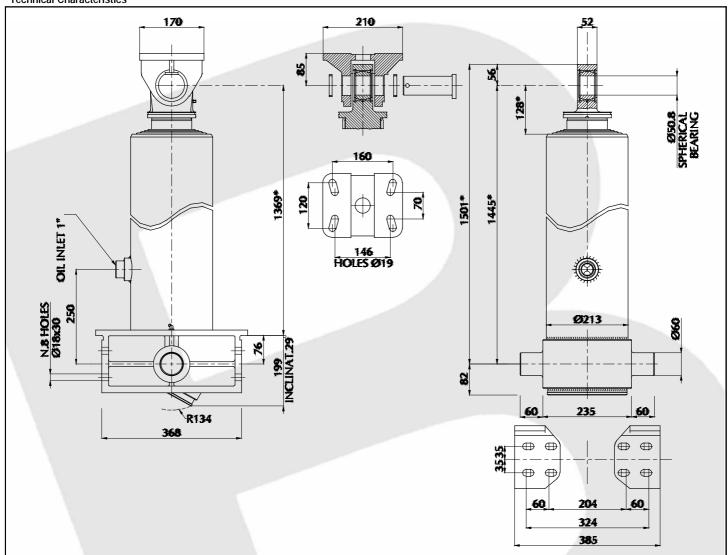
: MF-RP **TYPE** 

SERIE : Ø 187

MF 187.5.5625 RP - D.1445 **CYL.TYPE** 

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			1

#### Specifications

Stages number		05
Cylinder Stroke	[ mm ]	5625
Cylinder weight only	[ Kgs ]	291
Working volume	[ Ltrs ]	97.6
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	<b>15.48</b> [ Kgs ] x <b>2</b> =
Lifting bracket	SSL#PFH	<b>11.75</b> [ Kgs ] x <b>1</b> =
Chassis brackets mounting kit	KFSI#001	

### 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**

BINOTTO IS CONSTANTLY ENGAGED IN IMPROVING ITS PRODUCTS AND THEREFORE RESERVES THE RIGHT TO MODIFY WITHOUT ANY NOTICE CHARACTERISTICS SHOWN

VIA DIVISIONE JULIA, 7/B - 36031 DUEVILLE [VI] ITALY • TEL. 0039.0444.593290 - FAX. 0039.0444.593357 • E-MAIL. INFO@BINOTTO.COM

Edit.: 04 • 2006 Rev.: 01 • 2006 Date: 01.09.2006

Pag.: MF-RP 187.5.5625\_02