# FRONT END CYLINDER

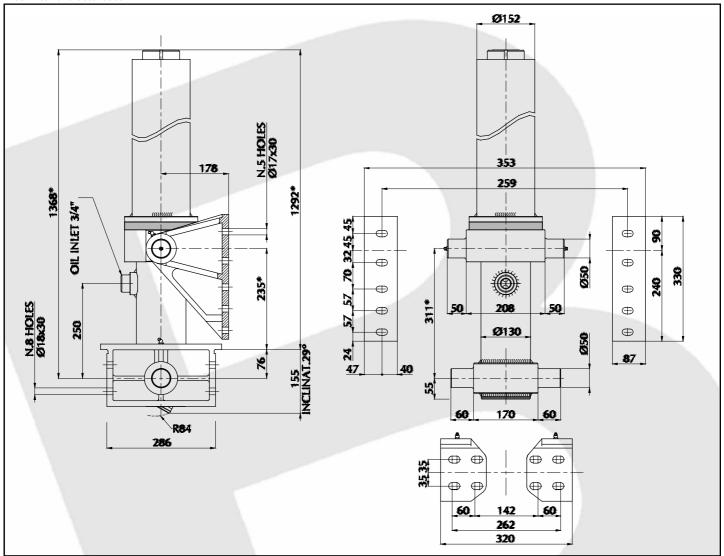
TYPE : MFC

**SERIE** : Ø 107

CYL.TYPE MFC 107.3.3075 - Ic.0235

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]						7.50	12.20	18.00								
Stages of cylinder							0									

### Specifications

Stages number		03
Cylinder Stroke	[ mm ]	3075
Cylinder weight only	[ Kgs ]	161
Working volume	[ Ltrs ]	19.2
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]	<b>SIL#MDH</b> 12.62 [ Kgs ] x 2 =
Lifting bracket right hand	<b>SSL#PGH</b> 10.30 [ Kgs ] x 1 =
Lifting bracket left hand	<b>SSL#PHH</b> 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**

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

VIA DIVISIONE JULIA, 7/8 - 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.: MFC 107.3.3075\_02