# FRONT END CYLINDER

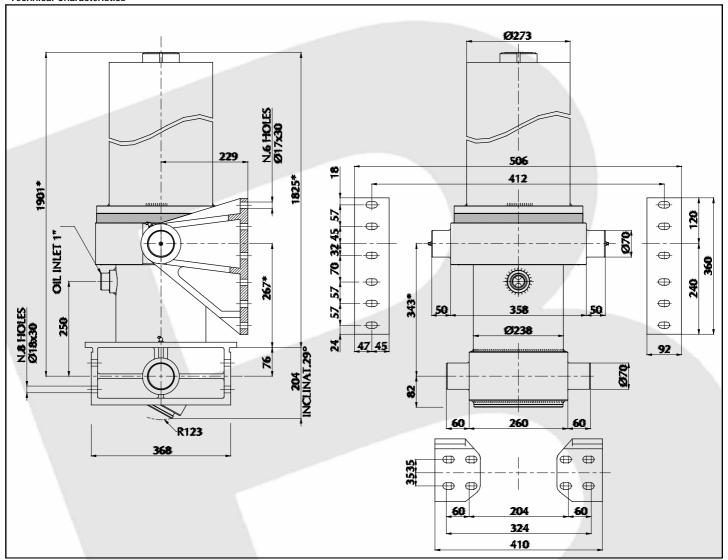
TYPE : MFC

**SERIE** : Ø 210

CYL.TYPE MFC 210.5.7800 - 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 170 Bar [Tons]									21.20	28.10	36.40		46.70	58.90		
Stages of cylinder									0	0	0		0	0		

## Specifications

Stages number		05
Cylinder Stroke	[ mm ]	7800
Cylinder weight only	[ Kgs ]	568
Working volume	[ Ltrs ]	175.4
Max Working pressure	[ Bar ]	170

## 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#MMH 15.30</b> [ Kgs ] x <b>2</b> =
Lifting bracket right hand	<b>SSL#PSH</b> 12.00 [ Kgs ] x 1 =
Lifting bracket left hand	<b>SSL#PTH</b> 12.00 [ Kgs ] x 1 =
Chassis brackets mounting kit	KFS#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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