# FRONT END CYLINDER

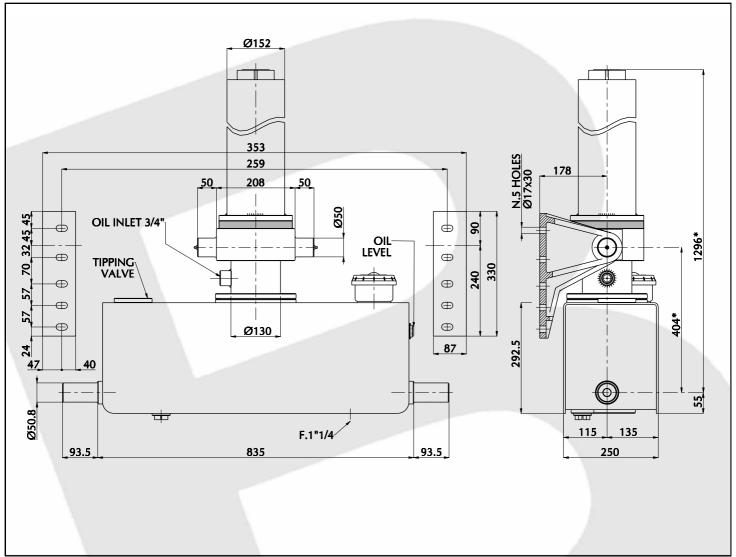
TYPE: TFC

**SERIE** : Ø 108

CYL.TYPE TFC 108.4.3460 - Ic.0404

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]		5.70	9.10	13.30	18.40											
Stages of cylinder																

# **Specifications**

Stages number		04
Cylinder Stroke	[ mm ]	3460
Cylinder weight only	[ Kgs ]	206
Working volume	[ Ltrs ]	21.5
Max Working pressure	[ Bar ]	200

#### Technical information

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]	
Lifting bracket right hand	<b>SSL#PIC 05.50</b> [ Kgs ] x <b>1</b> =
Lifting bracket left hand	<b>SSL#PJC 05.50</b> [ Kgs ] x <b>1</b> =
Chassis brackets mounting kit	
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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