FRONT END CYLINDER

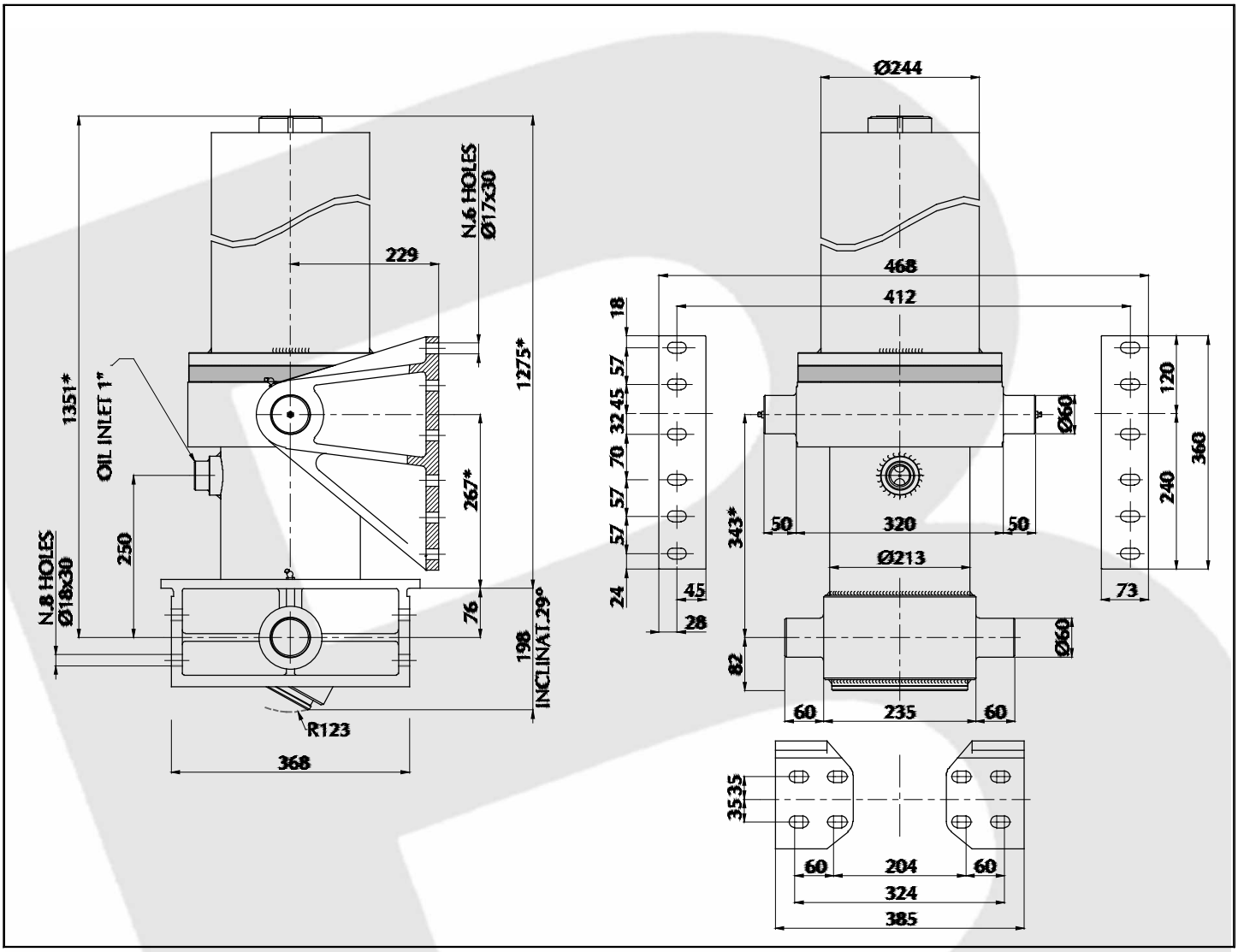
TYPE : MFC

SERIE : Ø 187

CYL.TYPE **MFC 187.5.5125 - 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 200 Bar [Tons]	- - -	- - -	- - -	- - -	- - -	- - -	- - -	18.00	24.90	33.00	42.80	- - -	54.90	- - -	- - -	- - -
Stages of cylinder								●	●	●	●		●			

Specifications

Stages number		**05**
Cylinder Stroke	[mm]	**5125**
Cylinder weight only	[Kgs]	**351**
Working volume	[Ltrs]	**88.9**
Max Working pressure	[Bar]	**200**

Brackets and Accessories

Chassis bracket [2 Units x cylinder]	**SIL#MIH**	**15.48** [Kgs] x **2** =
Lifting bracket right hand	**SSL#PMH**	**11.80** [Kgs] x **1** =
Lifting bracket left hand	**SSL#PNH**	**11.80** [Kgs] x **1** =
Chassis brackets mounting kit	**KFSI#001**	
Lifting bracket mounting kit	**KFSS#003**	

Technical information

- ❑ Oil : See oil specification sheet
- ❑ Tipping weight : Net weight body + Payload
- ❑ Fitted centres [*] : Closed centres plus 20 mm pull out

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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