

FRONT END CYLINDER

TYPE : MFC

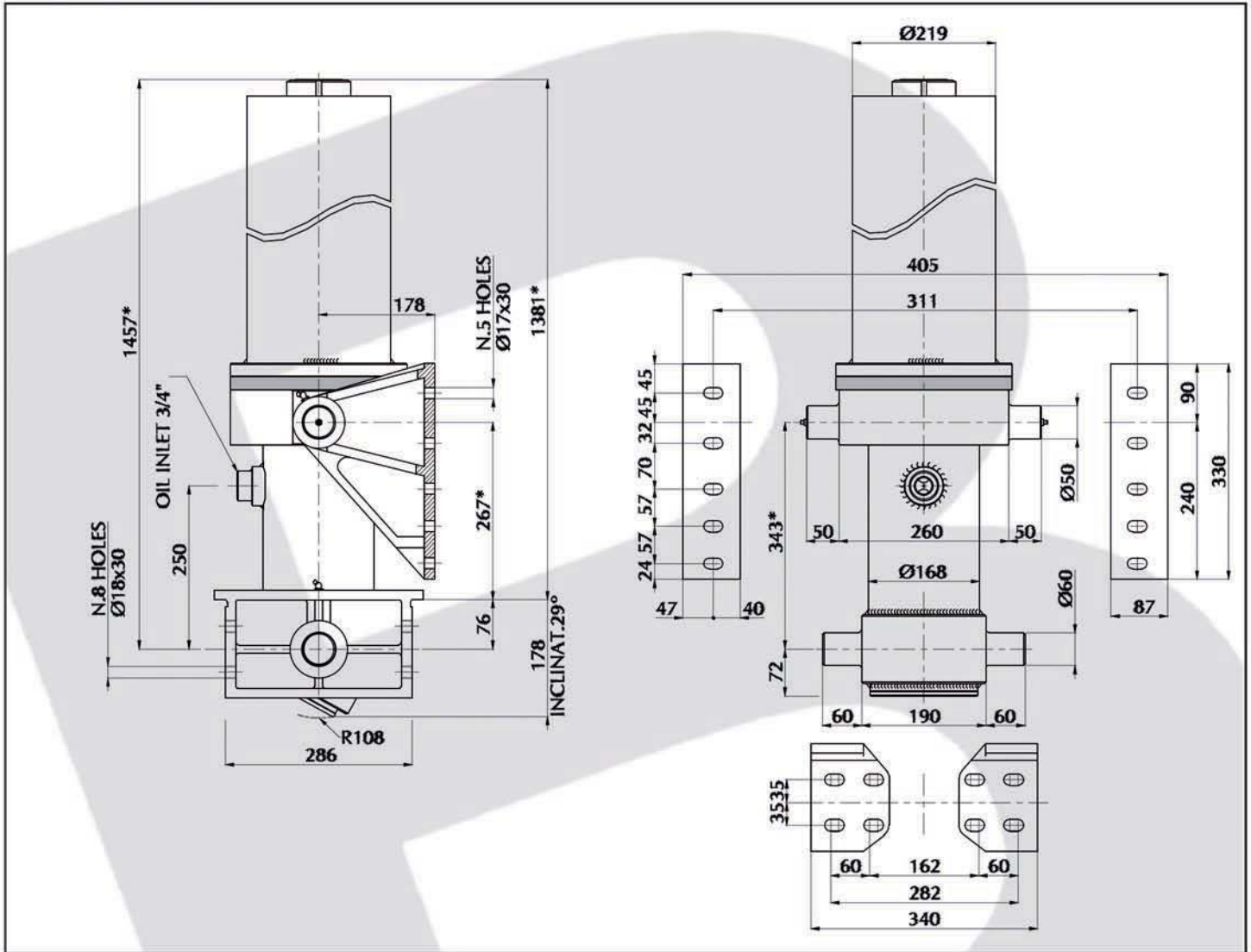
SERIE : Ø 145

CYL.TYPE

MFC 145.4.4500 - 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]	---	---	---	---	---	---	12.20	18.00	24.90	33.00	---	---	---	---	---	---
Stages of cylinder							●	●	●	●						

Specifications

Stages number	04
Cylinder Stroke [mm]	4500
Cylinder weight only [Kgs]	239
Working volume [Ltrs]	49.5
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

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.

Brackets and Accessories

Chassis bracket [2 Units x cylinder]	SIL#MHH	12.20 [Kgs] x 2 =
Lifting bracket right hand	SSL#PGH	10.30 [Kgs] x 1 =
Lifting bracket left hand	SSL#PHH	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

BINOTTO SRL

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