FRONT END CYLINDER

## Technical Characteristics



Cylinder stages

| $\varnothing$ Stage | $\varnothing 045$ | $\varnothing 060$ | $\varnothing 076$ | $\varnothing 092$ | $\varnothing 108$ | $\varnothing 069$ | $\varnothing 088$ | $\varnothing 107$ | $\varnothing 126$ | $\varnothing 145$ | $\varnothing 165$ | $\varnothing 167$ | $\varnothing 187$ | $\varnothing 210$ | $\varnothing 236$ | $\varnothing 265$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Thrust at 250 Bar [Tons] | $\cdots$ | $\cdots-$ | $\cdots$ | $\cdots$ | $\cdots-$ | 9.30 | 15.20 | 22.50 | $\cdots-$ | $\cdots-$ | $\cdots-$ | $\cdots$ | $\cdots$ | $\cdots-$ | $\cdots$ | $\cdots$ |
| Stages of cylinder |  |  |  |  |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |  |  |  |  |  |  |  |  |


| $\|$Specifications    <br> Stages number  03 <br> Cylinder Stroke $[\mathrm{mm}$ ] 3225 <br> Cylinder weight only [ Kgs ] 109 <br> Working volume [ Ltrs ] $\mathbf{2 0 . 2}$ <br> Max Working pressure [ Bar ] $\mathbf{2 5 0}$    |
| :--- |

## Technical information

| Oil $\quad:$ See oil specification sheet |  |
| :--- | :--- |
| Tipping weight $:$ Net weight body + Payload |  |
| Fitted centres $\left[\begin{array}{l} \\ \\ \hline\end{array}\right.$ | Closed centres plus 20 mm pull out |

## Brackets and Accessories

| Chassis bracket | SIL\#M5N $\quad 12.00[\mathrm{Kgs}] \times 1$ = |
| :--- | :--- | :--- |
| Lifting bracket | SSL\#PAN $\quad 9.41$ [Kgs ] x $1=$ |
| Tutning Adpator M.M22 $\times 1.5 \times$ F.3/4"BSP | RSN\#90MDXBC0 + ROB\#N |
| Tutning Adpator M.M22 $1.5 \times$ M.M26x1.5 | RSN\#90MDXMG0 + ROB\#N |
|  |  |

## 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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[^0]
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