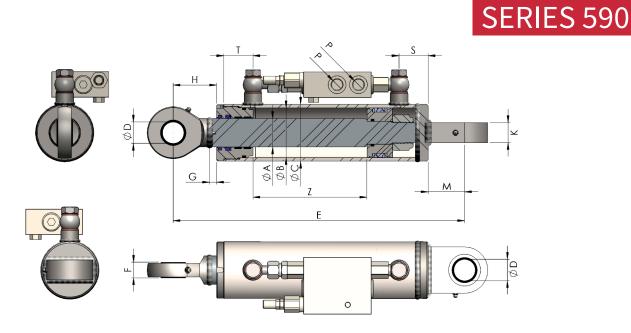


SERIES 590 HYDRAULIC CYLINDERS

Standard turning cylinder 590 series. This cylinder is used to turn the plough discs. Designed with a specific valve to perform the movement automatically thus, turning can be done easily and efficiently.



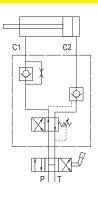
| Code | ØA | ØB | ØC | Z | E | ØD | P (BSP) | S | Т | G | Н | F | К | М | Vol. (lit) | Kgs. |
|----------|----|----|----|-----|-----|-------------------------|------------|----|----|----|----|------|----|----|---------------|------|
| 591_016M | 30 | 50 | 60 | 160 | 400 | 30.00 +0.00 -0.01 | G3/8 | 35 | 35 | 15 | 66 | 22 2 | | | 0,31 | 5,10 |
| 592_016M | 40 | 70 | 80 | | | | | 21 | 41 | 31 | 82 | | 28 | 51 | 0,62 | 7,90 |
| 593_016M | 40 | 80 | 90 | | | | | | 46 | 18 | 69 | | | | 0,80 | 9,60 |

Units in milimeters.



Turn-over plough valve VSEB03802.

Hydraulic valve diagram



<u>Operation</u>: The cylinders can be mounted on single and double acting circuits. It's equipped with TAC and TPN ball joints for easier mounting.