



COMPRESORES

**JOSVAL**

## The MONCAYO Series

*High technology soundproof Compressors*

### STANDARD EQUIPMENT:

- CLASSIC series head
- Low sound level
- IP-55 engine thermal shutdown
- Glycerin pressure gauge
- Inter-stage cooler
- Seated on anti-vibration and silent-blocks
- Environmentally friendly (dBA)
- Relay for controlling the direction of rotation



### AUXILIARY WORKSHOPS

Code	Model	HP	dB(A)	Vol/Ph/Hz	Cil/St	r.p.m.	Lt/m	m <sup>3</sup> /h	CFM	Bar	PSI	Kg.	mm.
5208023	Moncayo-590	4	63	230-400/3/50	2/2	1012	657	39,42	23,2	10-12	217	125	760x585x990
5218023	Moncayo-780	5,5	63	230-400/3/50	2/2	1186	780	46,8	27,5	10-12	217	131	760x585x990

### MEDIUM-SIZED WORKSHOPS

Code	Model	HP	dB(A)	Vol/Ph/Hz	Cil/St	r.p.m.	Lt/m	m <sup>3</sup> /h	CFM	Bar	PSI	Kg.	mm.
5228025	Moncayo-1010/A	7,5	64	400-690/3/50	2/2	865	1010	60,6	35,6	10-12	217	180	830x690x1100
5238025	Moncayo-1400/A	10	64	400-690/3/50	2/2	1125	1400	84	49,4	10-12	217	187	830x690x1100

The 2020/A and the 2770/A Moncayo series compressors are recommended for large air volumes; they provide additional safety elements such as over-temperature automatic control.



Code	Model	HP	dB(A)	Vol/Ph/Hz	Cil/St	r.p.m.	Lt/m	m <sup>3</sup> /h	CFM	Bar	PSI	Kg.	mm.
5258005	Moncayo-2020/A	15	65	400-690/3/50	4/2	865	2020	121,2	71,3	10-12	217	407	1160x815x1190
5268005	Moncayo-2770/A	20	65	400-690/3/50	4/2	1125	2770	166,2	97,8	10-12	217	414	1160x815x1190



The dryers will not necessarily be provided with a cooler, since this is included in the compressor.

Recommended reservoirs for the Moncayo series Compressors:

Mod.	HP	Lts	bar
Moncayo - 590 / Moncayo - 780	4 - 5,5	300	10-15
Moncayo - 1010/A / Moncayo - 1400/A	7,5 - 10	500	10-15
Moncayo - 2020/A / Moncayo - 2770/A	15 - 20	1000	10-15

### SPECIAL EQUIPMENT (included in the price)

- Largely dimensioned rear cooler
- Electric fan for heat rejection
- Electronic control board
- Hour counter and maintenance interval marking equipment
- Star-Triangle starter from 7,5 H.P (horsepower)
- Oil lack indicator from 7,5 CV



Air volume meeting ISO 1217 standard  
 Sound level meeting CAGI-PNEUROP test code, outdoor measurement, at 1 metre distance