



VMC PRESENTS A NEW RANGE OF PACKSMART



The Original One

VMC IN THE WORLD IS PARTNER OF SUCCESSFUL COMPANIES

- » INNOVATIVE AND CUSTOMIZED ENGINEERING
- » EXCELLENT QUALITY, STEADY AND ACCURATE INSPECTIONS
- » PARTNER OF LEADER COMPANIES AND THOSE WHO WANT TO EXCEL



CERTIFIED COMPANY

UNI EN ISO 9001:2008
Quality management systems

UNI EN ISO 14001:2004
Environmental management systems

OHSAS 18001:2007
Occupational Health and safety management systems



ASME U STAMP N°41.053
ASME UM STAMP N°41.354

VMC ITALY
CREAZZO - VICENZA



VMC CHINA
MINHANG - SHANGHAI

VMC USA
ELYRIA - OHIO



ALL AROUND THE WORLD FOR OVER 30 YEARS,
THE BEST SOLUTIONS FOR COMPRESSED AIR
BEAR THE VMC TRADEMARK.
THE ORIGINAL ONE.

VMC PACKSMART. REVOLUTION 2013

Packsmart: fight off the crisis with performing products.
Discover how, but above all...with whom !

After its worldwide success of Packsmart from 3Hp to 20Hp,
VMC widens its product range and starts a new revolution in the world
of compressed air.

From now on, you can design your screw compressor using
the Packsmart technology available at last up to 100hp.
Packsmart is the best expression of technological integration
and optimization that VMC is able to offer on the compressor market.

VMC's thirty-year expertise in the world of compressed air is mirrored
in a packsmart product thanks to its captivating Italian design for which
VMC has been standing out since the very beginning.

Show everybody how performing the core of your compressor is,
pushed by a packsmart.

VMC can also help you during an engineering and
optimization phase of a compressor unit.



**10 VALID REASONS
TO CHOOSE A PACKSMART
DISCOVER THEM NOW!**

TRY IT AND YOU WILL SEE THE RESULTS!

1

**COST-EFFECTIVENESS AND
ENGINEERING TIME-REDUCTION.**

2

**JUST ONE PART NUMBER FOR ALL
COMPONENTS.**

3

**PURSUANT TO NORM
2006/42/CE AND PED RULE 97/23/CE
AND ASME. ASME U STAMP NO. 41.053
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4

**FIRST-RATE DE-OILING SYSTEM (< 2 PPM)
THANKS TO THE INNOVATIVE AND
EXTREMELY EFFICIENT PATENT.**

5 **USER-FRIENDLINESS AND ASSEMBLY SPEED ON A COMPRESSOR: YOU JUST NEED A FEW SCREWS TO FIX A PACKSMART TO A MACHINE.**

6 **CONTAINED OVERALL DIMENSIONS THANKS TO A SIMPLE AND COMPACT DESIGN.**

7 **HIGH ACCESSIBILITY. ALL COMPONENTS TO BE MAINTAINED ARE LOCATED IN THE RIGHT POSITION FOR AN EASY AND FAST REPLACEMENT.**

8 **TESTING. EACH PACKSMART UNDERGOES A TEST WITH THE PURPOSE OF GUARANTEEING THE UTMOST RELIABILITY AND SAFETY.**

9 **HIGH PERFORMANCE. REDUCED CONNECTIONS AND ALMOST NON-EXISTENT PIPING SYSTEM. THIS MEANS FEWER LOADING LOSSES AND ENERGY SAVING.**

10 **GREAT FLEXIBILITY AND WIDE VARIETY OF COMBINATIONS. AVAILABLE DIRECT OR BELT DRIVE WITH ON-OFF VERSION, PROPORTIONAL FOR STATIONARY COMPRESSORS AND PORTABLE COMPRESSORS BESIDES OFFERING**
(temperatures and operating pressures, voltage, certifications).

PACKSMART.

THE WHOLE RANGE OF PRODUCTS AVAILABLE.



Pack Smart V60B

Pack Smart V75B

Pack Smart V90B

Pack Smart V110B

Pack Smart V130B

Pack Smart V140-V150B

Model	Power		Coupling	Max.air flow rate at 7 barg 100psig		Working pressure range		Weight		Dimensions					
	Kw	hp		m ³ /min	cfm	barg	psig	Kg	lbs	L mm	L inch	W mm	W inch	H mm	H inch
V60B	2,2 - 7,5	03 - 10	belt	1	35,3	5 - 15	73-218	31	68	373,4	9484,36	226	5740,4	367,3	9329,42
V75B	7,5 - 15	10 - 20	belt	2,4	84,7	5 - 15	73-218	50	110	442	11226,8	272	6908,8	494	12547,6
V90B	7,5 - 22	10 - 30	belt	3,8	134	5 - 15	73-218	91	200,62	572	14528,8	325,7	8272,78	743	18872,2
V110B	18,5 - 37	25 - 30	belt	6,2	219	5 - 15	73-218	113	246,91	573	14554,2	325,7	8272,78	785	19939
V130B	22 - 45	30 - 60	belt	8,5	300	5 - 15	73-218	201	443,13	732	18592,8	754,2	19156,68	932	23672,8
V140B	37 - 45	50 - 60	belt	8,5	300	5 - 15	73-218	240	529,1	732	18592,8	766,3	19464,02	954	24231,6
V150B	37 - 75	50 -100	belt	13	459	5 - 15	73-218	240	529,1	732	18592,8	766,3	19464,02	954	24231,6

PACKSMART. NOW AVAILABLE WITH DIRECT DRIVEN.

SUITABLE FOR ALL THE APPLICATION WHERE THE LAST RELIABILITY AND BEST EFFICIENCY ARE REQUIRED.
VMC PROVIDE A COMPLETE RANGE OF DIRECT DRIVE INTEGRATED SYSTEM FROM 2,2 UP TO 100HP.



Pack Smart PSV60D **Pack Smart PSV75D** **Pack Smart PSV90D** **Pack Smart PSV110D** **Pack Smart PSV130D** **Pack Smart PSV150D**

Model	Power		Coupling	Max. air flow rate at 7 barg 100psig		Working pressure range		Weight		Dimensions					
	Kw	hp		m ³ /min	cfm	barg	psig	Kg	lbs	L mm	L inch	W mm	W inch	H mm	H inch
V60D	2,2 - 7,5	03 - 10	direct	1	35,3	5 - 15	73-218	19	42	373	9474,2	249	6324,6	367	9321,8
V75D	7,5 - 15	10 - 20	direct	2,4	84,7	5 - 15	73-218	55	121,3	556	14122,4	316	8026,4	510	12954
V90D	7,5 - 22	10 - 30	direct	3,8	134	5 - 15	73-218	101	222,6	710	18034	392	9956,8	745	18923
V110D	18,5 - 37	25 - 30	direct	6,2	219	5 - 15	73-218	135	297,6	770	19558	390	9906	788	20015,2
V130D	22 - 45	30 - 60	direct	8,5	300	5 - 15	73-218	225	496	900	22860	726,5	18453,1	935	23749
V140D	37 - 45	50 - 60	direct	8,5	300	5 - 15	73-218	260	573,2	940	23876	730	18542	960	24384
V150D	37 - 75	50 -100	direct	13	459	5 - 15	73-218	260	573,2	940	23876	730	18542	960	24384

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Contact us by logging on to our website: www.vmcitaly.com



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