



Art.		BO 12 100 X	BO 12 120 X
Suction plate	art.	PX 12 100	PX 12 120
Gripping force	Kg	72.2	86.2
N° 3 vacuum generators	art.	PVP 25 MX	PVP 25 MX
Max. supply pressure	bar (g)	6	6
Max. vacuum level	-KPa	90	90
Air consumption at 6 bar (g)	NI/s	9.6	9.6
Quantity of sucked air	cum/h	93	93
Working temperature	°C	-20 / +80	-20 / +80
Weight	Kg	14.5	17.4
A		1000	1200
B		120	120
C		21	21
D		90	90
E		5.2	5.2
F		4.8	4.8
G		10	10
H		112	112
P	Compressed air pipe connection	ext. Ø	8

Note: The code BO 12 .. X, identifies the OCTOPUS bar base box with the associated suction plate PX, the slotted support plate and the vacuum generators indicated in the table.
All the values shown in the table are valid at a normal atmospheric pressure of 1013 mbar and obtained with a constant supply pressure.

Conversion ratio: $\text{inch} = \frac{\text{mm}}{25.4}$; $\text{pounds} = \frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$