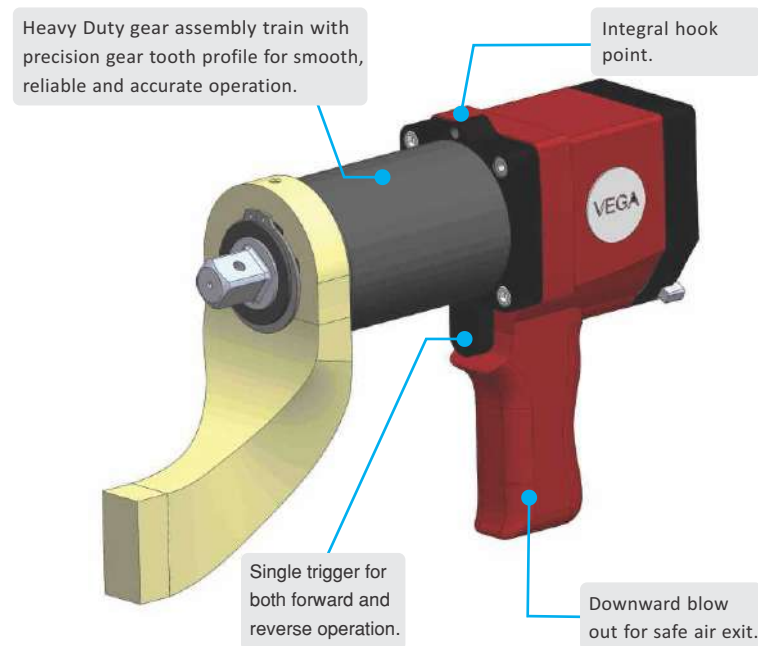


VEGA SERIES

PNEUMATIC TORQUE WRENCHES

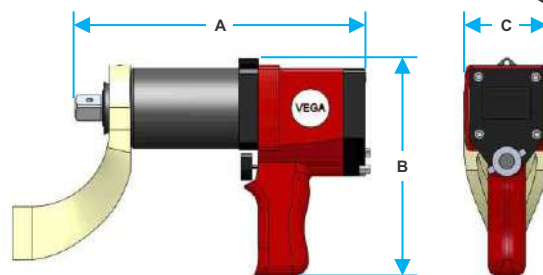
Torque Range 45 Nm to 9600 Nm (30 Lb.ft - 7102 Lb.ft)

A Pneumatic Torque Wrench is an air motor driven planetary gearbox with a very high reduction ratio. The gearbox is provisioned with a reaction arm to absorb the torque reaction. Unlike the impact wrench, a pneumatic torque wrench is driven by continuous gearing and hence has no noisy and hazardous hammering. This is why a pneumatic torque wrench has excellent accuracy and repeatability.



Technical Specification

Model No.	Min. Torque		Max. Torque		Free Speed rpm	Square Drive inch	Weight with Reaction Arm Kg.
	Lb.ft	Nm	Lb.ft	Nm			
VEGA - 15	30	45	130	180	42	1/2 / 3/4	7.1
VEGA - 50	125	170	500	680	25	3/4	7.4
VEGA - 75	185	250	750	1020	15	3/4 / 1	7.4
VEGA - 100	250	340	1040	1400	9	3/4 / 1	8.0
VEGA - 200	560	750	2200	3000	6	1 / 1.1/2	10.5
VEGA - 300	750	1010	3000	4050	3	1 / 1.1/2	13.5
VEGA - 400	1000	1350	4000	5400	2.5	1.1/2	16.0
VEGA - 500	1200	1650	4800	6500	2	1.1/2	17.0
VEGA - 600	1630	2200	6000	8100	1.5	1.1/2	17.0
VEGA - 900	1420	1950	7102	9600	1	1.1/2	19.8



Model No.	A (mm)	B (mm)	C (mm)
VEGA - 15	272	260	90
VEGA - 50	290	260	90
VEGA - 75	290	260	90
VEGA - 100	300	260	90
VEGA - 200	320	250	102
VEGA - 300	340	250	102
VEGA - 400	350	250	109
VEGA - 500	355	250	125
VEGA - 600	355	250	125
VEGA - 900	360	250	127

Features

- 1 LIGHT AND COMPACT** - Light and compact tool design, suitable for a variety of applications.
- 2 HEAVY DUTY GEARBOX** - Heavy duty gearbox with thrust bearing for low friction and longer operational life.
- 3 SINGLE TRIGGER** - Single trigger for both forward and reverse operations.
- 4 INTEGRAL HOOK POINT** - Integral hook to hook up a tool balancer or any other suspension method.
- 5 LOW NOISE LEVEL** - Low noise level with no vibration.
- 6 HIGH ACCURACY** - VEGA has an accuracy of more than $\pm 5\%$ with repeatability within a 2% variation.
- 7 CUSTOMISED REACTION ARM** - A wide range of standard and customized reaction arms are available as per the customer's requirement.
- 8 WHEEL EXTENSION** - A variety of wheel extensions are available for deep reach, where the tool clearance is a problem.
- 9 ACCESSORIES** - Accessories like universal sockets, universal joints and thin wall sockets are available.



VEGA-200 TO VEGA-900



VEGA-15 TO VEGA-100

Significant Advantages

- A Pneumatic motors offers a cleaner and tidier work environment.
- The Combination of Air motor and the planetary gear guarantees, a much faster, safer, and more economical operation.

▼ VEGA-75 is used where speed, power, accuracy are required.

