

# CP66 Series

## Pneumatic torque wrenches

Operator's comfort  
low vibrations (<2,5 m/s<sup>2</sup>)

Fast and durable  
up to 20 rpm

Ergonomics and robust  
comfortable handle design

High tightening accuracy (+/- 5%)  
especially in combination with ATC pack\*

Easy-to-use  
by one operator

\*Optional ATC pack including FRL unit and metallic stand for more accuracy and flexibility

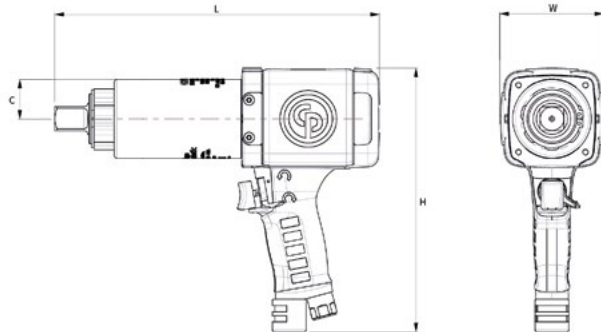
**Productivity**   **Ergonomics**   **Safety**

### Specification and References

Model	Part number	Square drive	Bolt size		Free speed at 6.3 bars	Min torque at 1.5 bar		Max torque at 6.3 bars		Air consumption at free speed		Tool weight without reaction arm		Tool weight with reaction arm		Sound pressure	Air inlet thread	Vibration
			in	mm		RPM	ft.lbs	Nm	ft.lbs	Nm	cfm	l/s	lbs	kg	lbs			
CP6613 + ATC Pack	6151800120	3/4"	3/4 - 1-1/16"	20 - 27	20	236	320	960	1300	48.7	23	8.3	3.7	10.2	4.6	90	3/8	<2.5
CP6613 standalone	6151800090																	
CP6626 + ATC Pack	6151800130	1"	3/4 - 1-3/8"	20 - 36	10	520	700	1900	2600	48.7	23	11.2	5.1	14.3	6.5	90	3/8	<2.5
CP6626 standalone	6151800100																	
CP6641 + ATC Pack	6151800140	1"	1-3/16 - 1-3/4"	30 - 45	10	738	1000	3100	4100	65.5	31	19.4	8.8	23.8	10.8	90	3/8	<2.5
CP6641 standalone	6151800110																	
CP6681 + ATC Pack	6151800600	1-1/2"	1-1/4 - 2"	33 - 52	10	1600	2200	6000	8100	105	50	30.0	13.5	39.5	17.8	101	1/2	<2.5
CP6681 standalone	6151800590																	

### Dimensions

Model	Length (L)		Height (H)		Center to side (C)		Width (W)	
	in	mm	in	mm	in	mm	in	mm
CP6613	10.2	258	8.3	210	1.25	31.5	3.1	80
CP6626	12.0	306	8.3	210	1.30	33.5	3.1	80
CP6641	14.3	364	9.0	228	1.60	40.5	3.9	98
CP6681	17.5	444	7.0	177	2.00	50.5	4.3	110



# ATC pack

Maximise accuracy with the recommended ATC pack

**Easy-to-use**  
Regulator adjusting knob and large analogue pressure gauge in BAR and PSI

**Easy to transport**  
Tubular steel FRL holder robust and easy to transport

**Comfort and air quality**  
Diaphragm type pressure valve 5 um filter

**Ergonomics**  
180 ml oil capacity bowl  
Automatic drain

**Safety and productivity**  
Secure oil adjustment  
3/4" inlet size  
16 bars/230 PSI max pressure

**Productivity** **Ergonomics** **Safety**

## Accessories



Model	S Type	Square Type	Steel space bar	Sliding-drive	Blade	Suspension yoke
	Part number					
CP6613	6158131800	6158131890	6158131830	6158131860	6158136100	6158131770
CP6626	6158131810	6158131900	6158131840	6158131870	-	6158131780
CP6641	6158131820	6158131910	6158131850	6158131880	-	6158131790
CP6681	6158135251   6158137430 (ext.)	6158135281	6158135261	6158135271	-	6158137410



Model	Fish arm base kit	Fish arm + shoe kit	Long shaft 760 mm	Adaptor kit CP8641 to CP8626	Nose extension 300 mm	Nose extension 480 mm
	Part number					
CP6613					6151780970	
CP6626	6151800560	6151800550	6155012750	6151800570	6151780980	6151780990
CP6641	6151800560	6151800550	6155012750			

If our standard offer of reaction arms does not meet your specific needs, our engineering team can design custom reaction arms fully adapted to your application. Please contact your CP partner for more details.

Tool model	Adapted balancer	Part number	Load range		Stroke		Net weight	
			lb	kg	ft	m	lb	kg
CP6613	CP9947	8941099470	8.8 - 13.2	4.0 - 6.0	8.2	2.5	7.3	3.3
CP6626	CP9948	8941099480	13.2 - 17.6	6.0 - 8.0	8.2	2.5	7.9	3.6
CP6641	CP9950	8941099500	22.0 - 30.8	10.0 - 14.0	8.2	2.5	8.8	4.0
CP6681	CP9958	8941099580	39.7 - 48.5	18.0 - 22.0	6.5	2.0	13.2	6.0



For more information, please contact your CP partner:

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.