

INDUSTRY ESSENTIALS: CP66

- **Range:** 3 tools + 1 ATC pack (Pack FRL)
 - CP6613 : 6151800090 CP6613 + ATC Pack :6151800120
 - CP6626 : 6151800100 CP6626 + ATC Pack :6151800130
 - CP6641 : 6151800110 CP6641 + ATC Pack :6151800140
 - ATC Pack : 6158132090 Hose 3 meter : 6158132080



- **What is a CP66?**

- It's a dynamometric pneumatic torque wrench. It's not impacting.
- It needs a reaction arm to react at the opposite of the torque.
- The worst gearbox durability is 13000 cycles (For CP6641). To not communicate :15000 for CP6626 and 18000 for CP6613.
- Technical data:

TOOLS	Torque Nm / ft.lb	Weight Kg / lb	Free speed at 6.3 bars / 90 psi
CP6613	320 to 1300 / 236 to 960	4,4 / 10,1	20 rpm
CP6626	700 to 2600 / 520 to 1900	6,5 / 14,3	10 rpm
CP6641	1000 to 4100 / 738 to 3100	10,8 / 23,8	10 rpm

- **What is not a CP66?**

- It's not an impact wrench
- It's not a compact BlueTork due to low gearbox durability for truck tire changing application.
- It's not a tool dedicated for high production rate

- **Why a CP66?**

- The CP66 allows to do high torque bolting and unbolting. By high torque means any torque > 300 Nm / 221 ft.lb. These tightening can be carried out precisely. Tool is having a very good ratio size, weight / torque. CP66 is better than RAD and Norbar in term of durability and much better than Norbar in term of capability.

- **What to watch out for with a CP66?**

- CP66 are very sensitive to pressure variation. As Pressure adjustment is done 0,2 bar by 0,2 bar, a small change in the dynamic pressure delivered in the tool can change a lot the final torque. The tool is giving a precise torque, but the repeatability is not good at all. Cycle after cycle the internal parts of the tool are becoming worn out so there is a change in the final torque result at same pressure. Therefore, the tool needs to be tested regularly. Tested doesn't mean calibrated. CP66 can't be calibrated as it's not possible to adjust parameter on the tool as it can be with BlueTork of Desoutter tools. The only one thing possible to do is to open the tool, grease it and replace broken or worn out parts.







- **Main market :**

- Energy, Heavy machinery

- **Advice:**

- Be careful about the area where the reaction arm will be in contact. This is a dangerous area and the material in contact with the arm must be metallic and strong, ask customer as it can be composite. It's easy to change only the square drive shaft on the CP6641 when it's broken.

- **Accessories:**

1	2	3	4	5	6
					
CP ATC FRL STAND: 6158132090	HOSE 3 Meter : 6158132080	6158105860	Whip hose 0,6 Meter CA049271	8940171571	CP6613 : 6151800090 CP6626 : 6151800100 CP6641 : 6151800110
• PACK • SINGLE	• PACK • SINGLE	• PACK • SINGLE	• PACK • SINGLE	• OPTIONAL • SINGLE	• PACK • SINGLE
CP6613 pack : 6151800120 CP6626 pack : 6151800130 CP6641 pack : 6151800140					