## CP7748 <br> Durable \& Powerful

## Benefits

- Most powerful tool on the market in its class
- Best price for performance/durability ratio
- Lightweight due to composite housing
- Contoured comfort grip handle instead
- Smooth forward/reverse switch on back
- Suited for all maintenance applications: light vehicle tire changing, general maintenance on vehicles and MRO applications


## Features

- $1 / 2$ " composite impact wrench
- One handed forward/reverse
- Full power in reverse: 922 ft lb (1250 Nm) maximum real torque
- Three positions in forward:

Low - 180 ft -lbs. ( 245 Nm )
Medium - 480 ft-lbs. ( 650 Nm )
High - 730 ft -lbs. ( 990 Nm )

- Aluminium clutch and back housing
- Friction ring socket retainer

- Full teasing trigger
- Curved to be more ergonomic, smaller diameter to fit better in hand palm and to be optimum balanced
- Handle with thermo-plastic rubber injected in housing for a durable and comfortable grip; resistant to most chemicals used in workshops
- Twin hammer mechanism
- $360^{\circ}$ swivel air inlet
- Composite housing


## Technical Description

| Part Number | 8941077480 |  |
| :---: | :---: | :---: |
| Model | CP7748 |  |
| Over Carton | 455*420*240 | 17,9*16,5*9,45 |
| Handle Type | Pistol |  |
| Square Drive | 1/2" |  |
| Working Torque Range (forward) | 102-786 Nm | 75-580 ft.lbs |
| Maximum Torque (reverse) | 1250 Nm | $922 \mathrm{ft.lbs}$ |
| Free Speed | 8200 rpm |  |
| Blows per Minute | 1200 |  |
| Net Weight | 2 kg | 4.6 lb |
| Power/Weight Ratio | 625 Nm/kg | $200.4 \mathrm{ft.lb} / \mathrm{lb}$ |
| Length | 200 mm | 7.8" |
| Side to Centre | 38 mm | 1.1/2" |
| Average Air Consumption | $3 \mathrm{l} / \mathrm{s}$ | 6.2 cfm |
| Actual Air Consumption | $12 \mathrm{l} / \mathrm{s}$ | 25 cfm |
| Air Inlet Thread Size | 0.25 " |  |
| Minimum Hose Size | 10 mm | 3/8" |
| Noise Level | $93 \mathrm{db}(\mathrm{A})$ |  |
| Sound Power | $104 \mathrm{db}(\mathrm{A})$ |  |
| Vibration $\alpha$ (ISO-28927-2) | $10.1 \mathrm{~m} / \mathrm{s}^{2}$ |  |
| Vibration K (ISO-28927-2) | $2.34 \mathrm{~m} / \mathrm{s}^{2}$ |  |
| Socket Retainer | Friction ring |  |
| Clutch Type | Twin hammer |  |
| Box Dimensions | 215*210*77 | 8,5*8,25*3,03 |

