



# CPS T SERIES UTILITY COMPRESSORS

## CPS T250

### INDUSTRIAL DIESEL UTILITY AIR COMPRESSOR



#### Technical

|  |                       |
|--|-----------------------|
| <b>Model</b>                             | CPS T250              |
| <b>Type</b>                              | Box-Type Skid-Mounted |
| <b>Air Delivery</b>                      | Utility 250CFM        |
| <b>Normal Effective Working Pressure</b> | 7bar(g) @ 100psi(g)   |

#### Engine

|                             |                |
|-----------------------------|----------------|
| <b>Manufacturer</b>         | Kubota         |
| <b>Type</b>                 | V 2403 T       |
| <b>Starting</b>             | Electric Start |
| <b>Fuel</b>                 | Diesel         |
| <b>Full Load RPM</b>        | 3000 RPM       |
| <b>Tank Capacity</b>        | 100 L          |
| <b>Output Rating (kW/m)</b> | 47.9           |

#### Compressor

|                          |   |
|--------------------------|---|
| <b>Type</b>              | Single Stage Oil Injected Rotary Screw Air Compressor |
| <b>Lube Oil Capacity</b> | 11 L  |

#### Controls

|                       |                                  |
|-----------------------|----------------------------------|
| <b>Control Panel</b>  | Key Start with Engine Protection |
| <b>Blow Off Valve</b> | Automatic on Shutdown            |

#### Box Unit Dimensions & Weight

|               |        |
|---------------|--------|
| <b>Length</b> | 2050mm |
| <b>Width</b>  | 1200mm |
| <b>Height</b> | 1230mm |
| <b>Weight</b> | 1200kg |

#### Canopy

|                    |                         |
|--------------------|-------------------------|
| <b>Canopy</b>      | Galvanised Steel Canopy |
| <b>Noise Level</b> | 70dB(A) @ 7m            |
| <b>Frame</b>       | Spillage free frame     |

#### Standard Features

|                      |   |
|----------------------|---|
| <b>Canopy</b>        | Fully Silenced<br>Integrated lifting slots and top hook as standard |
| <b>Aftercooler</b>   | Fitted as Factory Standard  |
| <b>Mounting</b>      | Suitable for truck or trailer mounting                              |
| <b>Fuel Autonomy</b> | Enough to run a full shift  |
| <b>Weight</b>        | Under 1250kg  |
| <b>Footprint</b>     | At least 10% more compact than other models                         |
| <b>Maintenance</b>   | Easy to service & long service intervals                            |

#### Other Features

|                 |   |
|-----------------|---|
| <b>Mounting</b> | Suitable for truck mounting   |
| <b>Options</b>  | Quality air options, water separator and multiple points of customisation available |



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