

# DEUTZ TCD 18.0

Powerful, efficient and compact.



For mobile machinery

The TCD 18.0 – With 565 up to 623 kW power output ideal for your application.

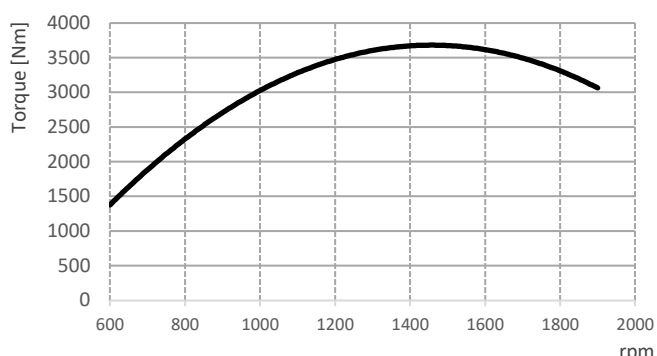
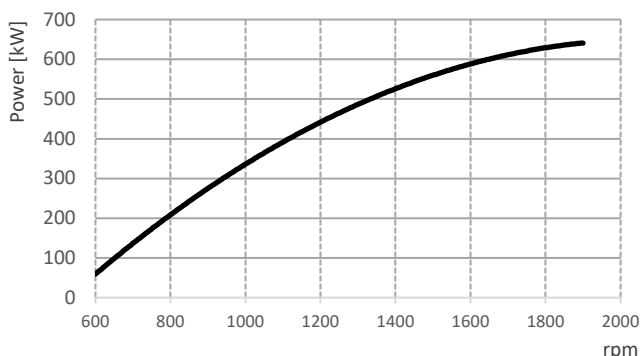
- **POWERFUL** / Up to 623 kW & 3650 Nm
- **LOW EMISSIONS** / EU Stage V & Tier 4f Certified
- **MODULAR** / Wide range of applications due to a variety of options
- **VERSATILE** / EDG - Version\* (Stage 0, Tier 0)
- **POWERPACK** / Modular, compact & ready for installation



\*Emission Downgrade without EAT

DEUTZ TCD 18.0

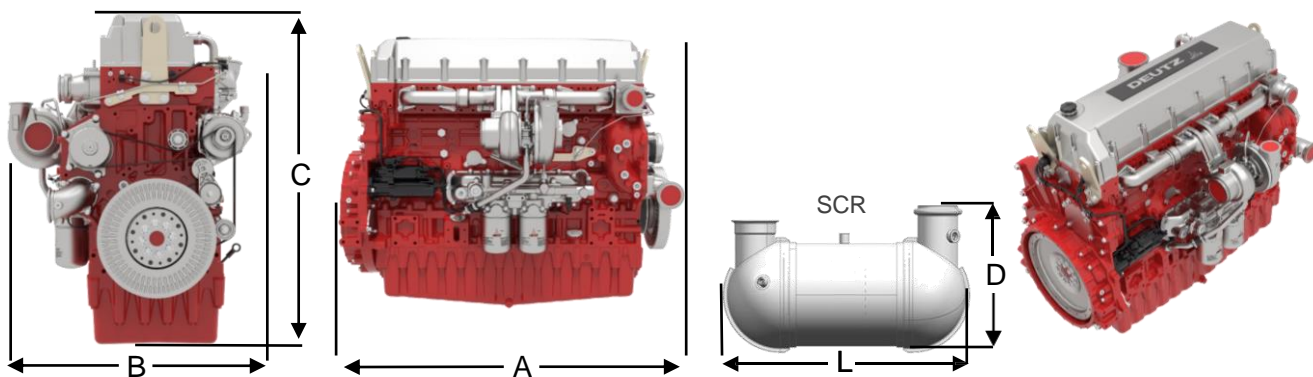
— TCD 18.0



TECHNICAL DATA

ENGINE TYPE	TCD 18.0	
No. of Cylinders		6
Displacement	l	18.0
Max. Nominal Speed	min <sup>-1</sup>	1900
Aspiration		Turbocharger with charge air cooler
Power Output acc. ISO 14396	kW	565 - 623
At Speed	min <sup>-1</sup>	1700 - 1900
Max. Torque	Nm	3650
At Speed	min <sup>-1</sup>	1300 - 1500
Min. Idling Speed	min <sup>-1</sup>	600
Weight (DIN 70020 Part 7A)	kg	1763

DIMENSIONS



ENGINE TYPE		A	B	C	D	L	D	L	DOC/DPF	SCR
TCD 18.0	mm	1546	976	1284	-	-	724	1110	-	● ■

- Standard for US Tier 4
- Standard for EU Stage V



DEUTZ AG  
 Ottostraße 1  
 51149 Cologne  
 Germany  
[www.deutz.com](http://www.deutz.com)  
[www.sdeutz.com](http://www.sdeutz.com)