

Mobile heavy duty Double Workover Rig 90 tons

- SISU heavy duty truck with Caterpillar engine, 10x10 drive for extreme off-road capabilities
- road approval (Germany, Romania) dimensions and weight within the permitted legal limits for special trucks
- 6 hydraulic supports, mechanically locked
- 90 tons hook load
- drawworks with closed-loop cooling and API 7K monogram
- sand-line drum for 3000 m working depth (higher depths possible)
- powerful hydraulic by truck engine via Allison transmission 4700 OFS
- mast with automatic lock in end position (retracted and extended) and API 4F monogram
- electric safety according to EN 60204
- automatically uplifting working platform while mast telescoping
- stairs foldable for transport
- store capacity for 140 double tubings up to 3 1/2"
- turning circle under < 20 m
- working temperature range -29°C / +45°C (+55°C for special operations)



ATEX 



Mobile heavy duty Double Workover-Rig 90 tons

Spezifikationen

max. hook load	90 tons
working depth	3,000 m
max. capacity of double tubings	140 x 3 1/2"
working temperature range	-29°C / 45°C (55°C for special operations)

Engine

type of engine	Caterpillar C15 Diesel
output	550 HP

Classifications

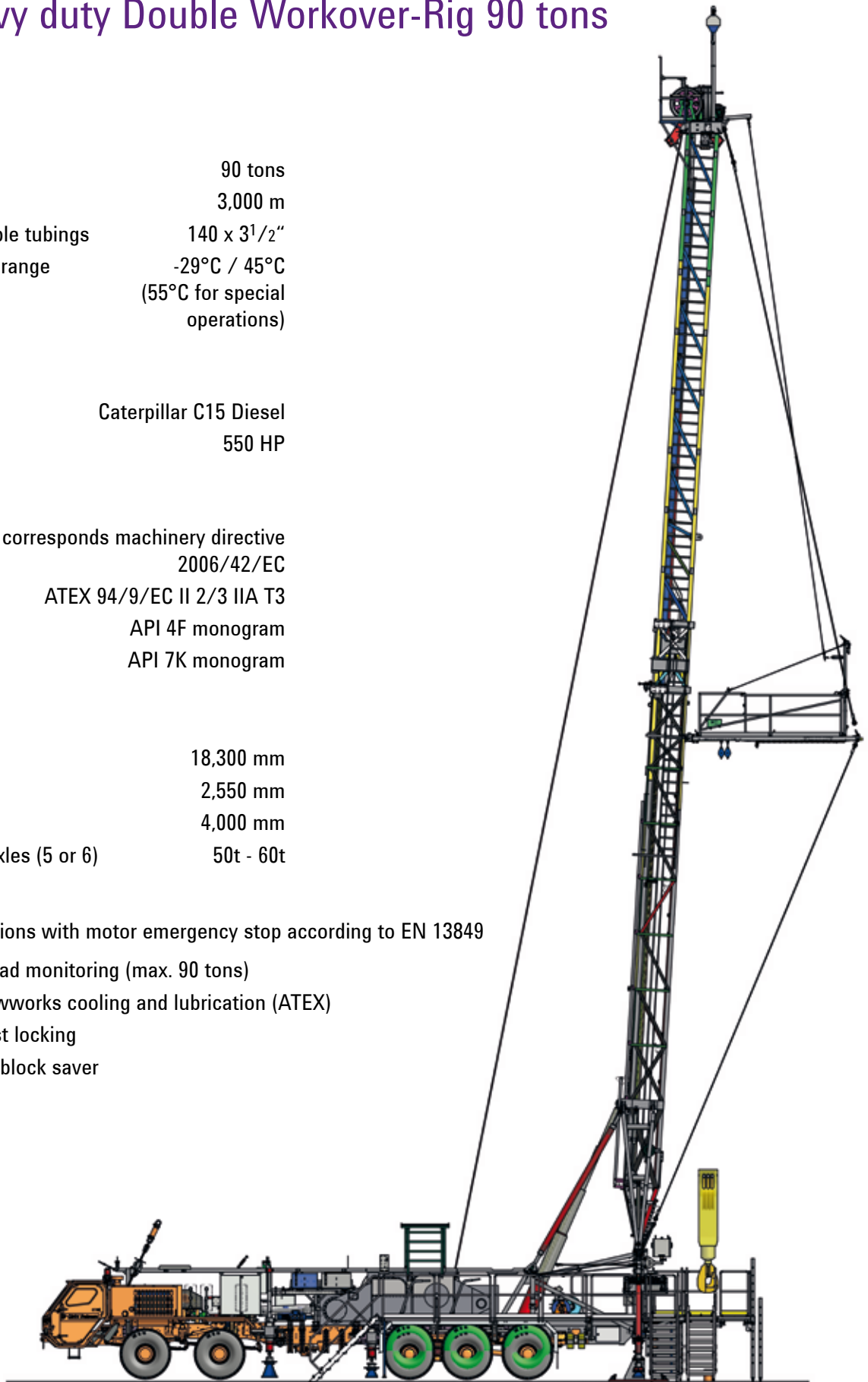
machine	corresponds machinery directive 2006/42/EC
ex-classification	ATEX 94/9/EC II 2/3 IIA T3
mast	API 4F monogram
drawworks	API 7K monogram

Dimensions

length	18,300 mm
width	2,550 mm
height	4,000 mm
weight depends on axles (5 or 6) and equipment	50t - 60t

Safety controller functions with motor emergency stop according to EN 13849

- electronic hook load monitoring (max. 90 tons)
- monitoring of drawworks cooling and lubrication (ATEX)
- monitoring of mast locking
- pneumatic crown block saver
- dead man switch



Maschinen- und
Anlagenbau GmbH

T: +49 5141 9898-0
F: +49 5141 9898-98
Bruchkampweg 5
29227 Celle/Germany
info@koller-celle.de
www.koller-celle.com



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