



TRANSPORT CRAWLER RT 420

Customer	Klöckner-Humboldt-Deutz AG Cologne/Germany
Plant Location	Cement works in Saudi Arabia
Scope of work	Turn-key project





Project Figures

Length: 11000 mm
Width: 7800 mm
Height (hydraulic cylinder moved in): 2140 mm
Stroke of hydraulic cylinders: 600 mm

Operating characteristics

Loading capacity: 420 t
Max. loading capacity by central load: 500 t
Operational inclinations:
 longitudinal 1:5
 transverse 1:10
Travel speed:
 without load 0 - 20 m/min
 with full load 0 - 4 m/min
Ground pressure:
 without load 4,2 N/cm²
 with load 19,0 N/cm²

Crawlers

Width: 2400 mm
Centre distance between sprockets: 5400 mm
Total crawler weight: 120 t; approx.
Power of diesel engine: 250 kW; approx.

Project Schedule

Commissioning in 1995

Contacts

Tenova TAKRAF
TAKRAF GmbH
Torgauer Straße 336
04347 Leipzig
Germany
phone +49 341 2423 500 - fax +49 341 2423 510
sales@takraf.com