RENT4WORK

Technical datasheet
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STILL

STILL RX 70-70

Diesel counterbalance · Diesel · 7 t

Machine

Manufacturer	**STILL**
Model	**RX 70-70**
Type	**Diesel counterbalance**
Rated capacity	**7 t**
Lift height	**3,15 m**
Power source	**Diesel**
Operating weight	**11.370 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3150 mm**
Height, mast lowered h1	**2710 mm**
Free lift h2	**110 mm**
Height, mast extended h4	**4240 mm**
Height of overhead guard h6	**2697 mm**
Seat height h7	**1719 mm**
Overall width b1	**1998 mm**
Length to face of forks l2	**3532 mm**
Wheelbase y	**2285 mm**
Ground clearance m1	**220 mm**
Turning radius Wa	**3067 mm**
Working aisle width Ast (800×1200 pallets)	**5187 mm**
Working aisle width Ast (1000×1200 pallets)	**4987 mm**
Load distance x	**720 mm**

Performance and mast

Tyre type	**Solid resilient**
Drive motor power	**80 kW**
Travel speed, laden	**20 km/h**
Travel speed, unladen	**20 km/h**
Gradeability, laden	**27 %**
Gradeability, unladen	**30 %**

Axle loads

Front axle load, laden	**16599 kg**
Front axle load, unladen	**5555 kg**
Rear axle load, laden	**1771 kg**
Rear axle load, unladen	**5815 kg**

Data obtained from the manufacturers' datasheets.