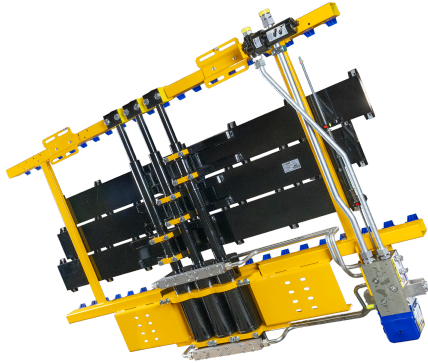


Technical Data

Cargo Floor moving floor

Drive unit CF600 HDC



Oil type: mineral and biological (hees)

Temperature range:

ISO VG32 = -15 < 30 °C [5 < 86 °F]

ISO VG46 = 15 < 40 °C [59 < 104 °F]

ISO VG22 = -25 < -15°C [-13 < 5 °F]

Attention!

The measurements given in this instruction start with the metric system after which the US/imperial measurement is given.

Weight (from) (kg) [lbs]	538 [1186]
Available in Cargo Bulk mover execution	Yes
Operating possibilities	E
Cylinder bore (mm) [inch]	120 [4.7]
Piston rod diameter (mm) [inch]	45 [1.8]
Working stroke (mm) [inch]	200 [7.9]
Cylinder volume (ltr) [gallon]	4,2 [1.1]
Oil volume per cycle (ltr) [gallon]	12,6 [3.3]
Working pressure (bar) [PSI]	130 [1900]
Max. pressure (bar) [PSI]	200 [2900]
Advised oil flow per minute (ltr) [gallon]	110 [29]
Max. oil flow per minute (ltr) [gallon]	130 [34]
Pressure filter (µm)	10

Speed at advised oil flow per minute (m/min) [ft/min]	1,7 [5.6]
Speed at max oil flow per minute (m/min) [ft/min]	2,1 [6.8]
Theoretical unloading time trailer 13.6mtr (min)	9
Max. loading capacity (metric ton) [US ton]	50 [55]
Advised pump capacity (2-line system):	
Flow per minute (ltr/min) [gpm]	110 [29]
Max. pressure (bar) [PSI]	250 [3600]
Pressure piping diameter (mm) [inch]	25x2 [1x0.08]
Return piping diameter (mm) [inch]	25x2 [1x0.08]
Oil tank filling at advised flow (ltr) [gallon]	100 [26]
Oil tank filling at max. flow (ltr) [gallon]	130 [34]
Max. oil temperature (°C) [°F]	100 [210]