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[Hinrichs Flurfördergeräte • Fuldastraße 32 • 26135 Oldenburg](#)

KALMAR DRG450-70S5XS

Price: on request
Subject to prior sale

Full-container reach stacker



Contact

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Official German Meclift Dealer



Used Forklifts Nr. D4092

View datasheet

Brands:	Kalmar
Model:	DRG450-70S5XS
Type:	Full-container reach stacker
Engine type:	Diesel
Capacity:	45000 kg
YOM:	2019
Hours:	9345
Condition:	very good

Mast data

Mast type:	Telescopic
Lift height:	15200 mm
Lifting height Number 5 of containers:	
Closed height:	4700 mm
Load capacity 1st row:	45000 kg
Load capacity 2nd row:	40000 kg
Load capacity 3rd row:	30000 kg

Dimensions

Overall weight:	83000 kg
Front tyres:	Pneumatic tires 18.00-33 with 40 - 60%
Rear tyres:	Pneumatic tires 18.00-33 with 40 - 60%

Engine

Engine:	Volvo TAD1171VE TierIV
Power:	265 kW
Transmission:	ZF 5WG261

Description & Add. equipment

Attachments:	20/40 hydr. Spreader, central lubrication, Camera, Stabilizer, Pile Slope
Add. equipment:	Worklight back Worklight front Heater Full cabin Air Con
Description:	nice running condition. looks like new

Video >> External Link

BANKEN: KSK Syke
OLB Oldenburg
Deutsche Bank Bremen

BLZ 291 517 00
BLZ 280 200 50
BLZ 290 700 50

KTO-Nr. 113 00 11 77 6
KTO-Nr. 130 00 211 00
KTO-Nr. 45 11 119 00

IBAN DE 66 291 517 00 113 00 11 77 6
IBAN DE 38 280 200 50 130 00 211 00
IBAN DE 75 290 700 50 045 11 119 00

SWIFT-BIC BRLADE21Syk
SWIFT-BIC OLBODE H2
SWIFT-BIC DEUTDE33XXX

Kalmar DRG450-70S5XS

Lifting data

DRG450-70S5XS

Lifting capacity at load centre L4, rated – at max. lifting height (kg)	45000 - 45000
Lifting capacity at load centre L5, rated – at max. lifting height (kg)	41000 - 39000
Lifting speed, unloaded – at 70% of rated load (m/s)	0,42 - 0,25
Lowering speed, unloaded – at rated load (m/s)	0,36 - 0,36

Driving data

Travelling speed forward, unloaded – at rated load (km/h)	27 - 22
Travelling speed backward, unloaded – at rated load (km/h)	20 - 16
Gradeability at 2 km/h, unloaded – at rated load (%)	25 - 14
Gradeability max., unloaded – at rated load (%)	27 - 17
Drawbar pull, max. (kN)	316

Weight of trucks

Service weight (kg)	80300
Axle load front at load centre L4, unloaded – at rated load (kg)	39000 - 102000
Axle load front at load centre L5, unloaded – at rated load (kg)	43000 - 111800
Axle load front at driving position according to EN 1459, and rated load (kg)	91800
Axle load rear at load centre L4, unloaded – at rated load (kg)	41300 - 23300
Axle load rear at load centre L5, unloaded – at rated load (kg)	37300 - 9500
Axle load rear at driving position according to EN 1459, and rated load (kg)	33500

Engine

Manufacturer - type designation	Volvo / TAD-1171-VE
Fuel - type of engine	Diesel / 4-stroke / EU 4
Number of cylinders - engine volume (dm ³)	6-inline / 10.840
Power nominal / max, according to ISO-3046 – at revs (kW / rpm)	265 / 1450 - 2000
Torque max, according to ISO-3046 – at revs (Nm / rpm)	1785 / 1000 - 1450
Alternator, power (V/A)	AC - 4200 (28 / 150)
Starting battery, voltage – capacity (V – Ah)	2×12 – 145
Fuel consumption, normal driving (l/h)	14 - 20 (EDM 3x)
AdBlue consumption, normal driving (% of diesel)	1 - 5

Transmission

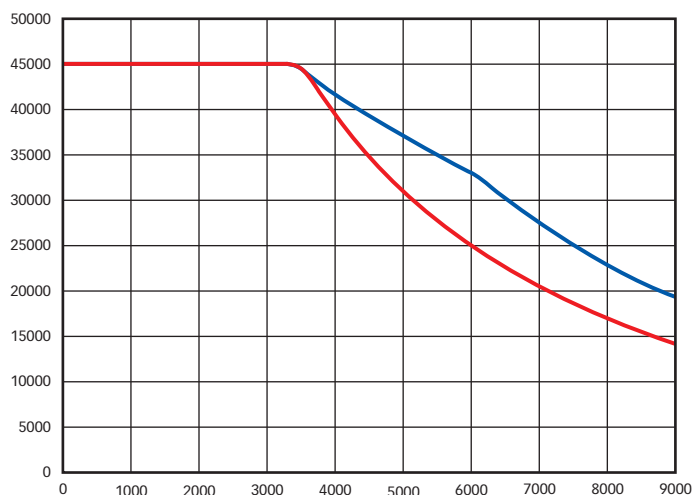
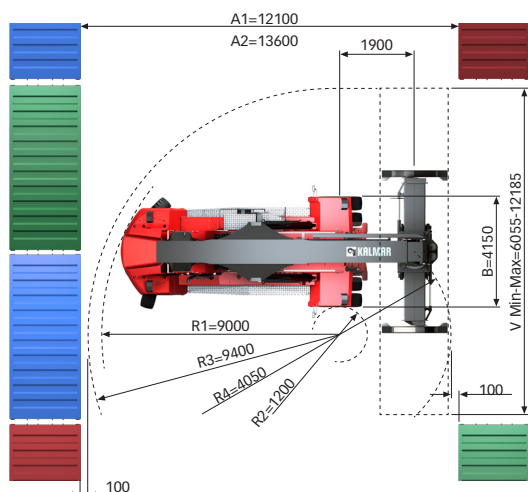
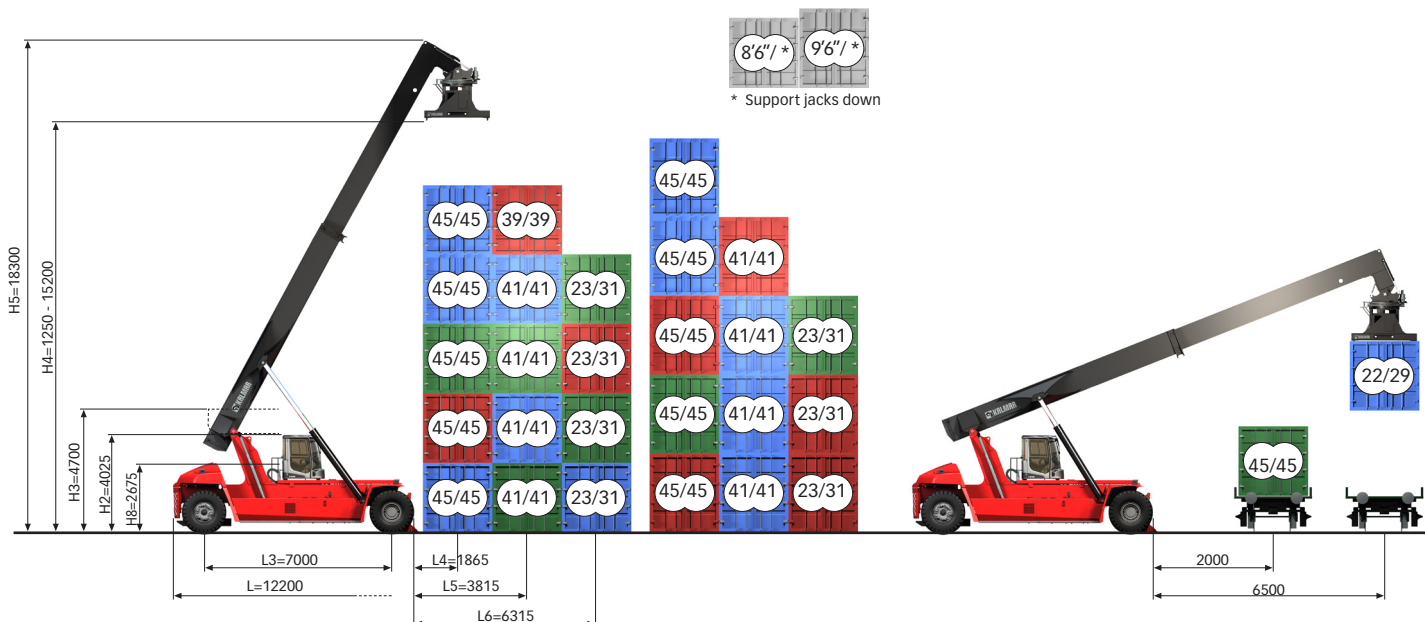
Manufacturer - type designation	ZF / 5WG-261
Clutch, type	Torque converter
Gearbox, type	Automatic Powershift
Number of gears, forward – reverse	5 - 3
Driving axle, manufacturer – type	Kessler D-102, WDB, differential & hub reduction

Wheels

Type	Tube less
Dimensions, front – rear (inch)	18.00x33 - 18.00x33, PR36 E4
Number of wheels, front – rear (*driven)	4 - 2
Pressure (MPa)	1,0

Miscellaneous

Steering system, type – maneuvering	Servo assisted - Steering wheel
Service brake system, type – affected wheels	Wet disc brakes - Drive wheel
Parking brake system, type – affected wheels	Spring brake - Drive wheel
Noise level EN12053 with ECO modes - equivalent inside cabin LpAZ	69-71
Noise level EN12053 with ECO-modes - equivalent outside cabin LwAZ	107-110
Max. hydraulic pressure (MPa) boom / spreader	23,0
Fuel volume (l)	550
AdBlue volume (l)	35
Hydraulic oil volume (l)	740 (600 + 140)
Overload protection	Electronic



Dimensions

DRG450-70S5XS

Boom angle (°)	α	0 - 60
Attachment rotation, CW – CCW (°)	β	195 - 105
Sideshift $\pm$ (mm)	V1	± 800
Spreader side tilt angle / tilt type		± 5 / MPS
Track (c-c), front – rear	S	3030 - 2800
Ground clearance, steer axle - middle - drive axle (mm)		300

The designs and materials specification are subject to alternation without prior notice.
Tolerances according to K-standard 95430.0008/0009.

Cargotec improves the efficiency of cargo flows on land and at sea – wherever cargo is on the move.

Cargotec's daughter brands Hiab, Kalmar and MacGregor are recognised leaders in cargo and load handling solutions around the world. Cargotec's global network is positioned close to customers and offers extensive services that ensure the continuous, reliable and sustainable performance of equipment.

Cargotec's class B shares are quoted on the NASDAQ OMX Helsinki. www.cargotec.com



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VEIRA BETO















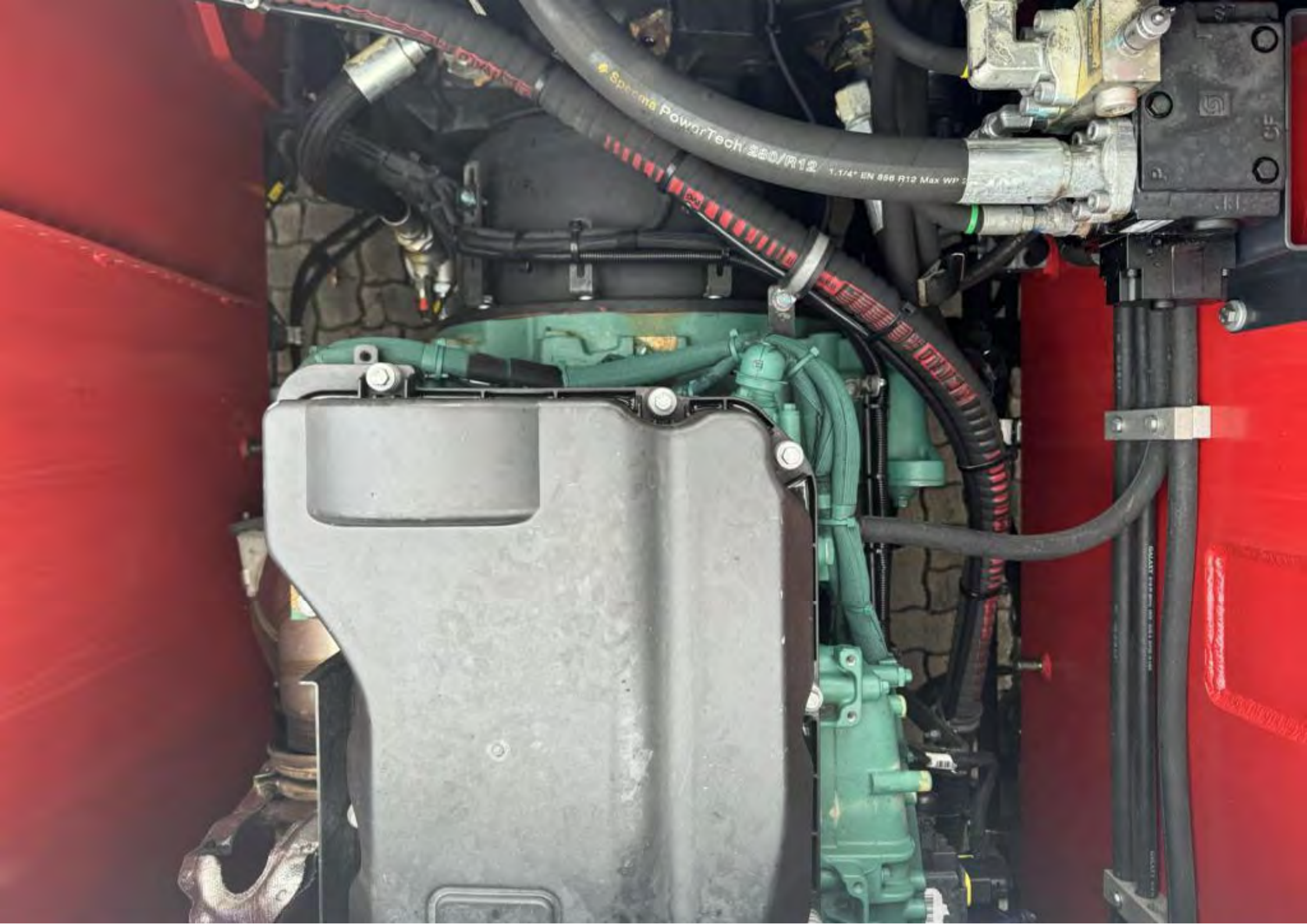












VOITTO

WANTED ONTO:
 (active
 10/10/10)
 10/10/10
 10/10/10
 10/10/10

MADE IN FRANCE

此等文字，其意甚明，不待多言。

VOLVO PENTA

ENGINE

TAD1171VE
VP 334051
7011464296
265kW@2100rpm

TRANSOM ASSEMBLY

REVERSE GEAR
DRIVE UNIT

**MADE IN
FRANCE**

VOLVOPENTA

AB VOLVO PENTA

EMISSION CONTROL INFORMATION

ENGINE FAMILY: TAD117xVE

THIS ENGINE CONFORMS TO EU STAGE IV
OF THE NON ROAD MOBILE MACHINERY
DIRECTIVE 97/68/EC.

EC TYPE-APPROVAL NUMBER:

e5*97/68QA*2012/46*0170*03

DATE OF MANUFACTURE: 12-18 (mm-yy)

Part No. 23553344

VOLVO PENTA

ENGINE

TAD1171VE

VP 334051

7011464296

265kW@2100rpm

TRANSOM ASSEMBLY

REVERSE GEAR

DRIVE UNIT

**MADE IN
FRANCE**

VOLVO PENTA

AB VOLVO PENTA

EMISSION CONTROL INFORMATION

ENGINE FAMILY: TAD117xVE

THIS ENGINE CONFORMS TO EU STAGE IV
OF THE NON ROAD MOBILE MACHINERY
DIRECTIVE 97/68/EC

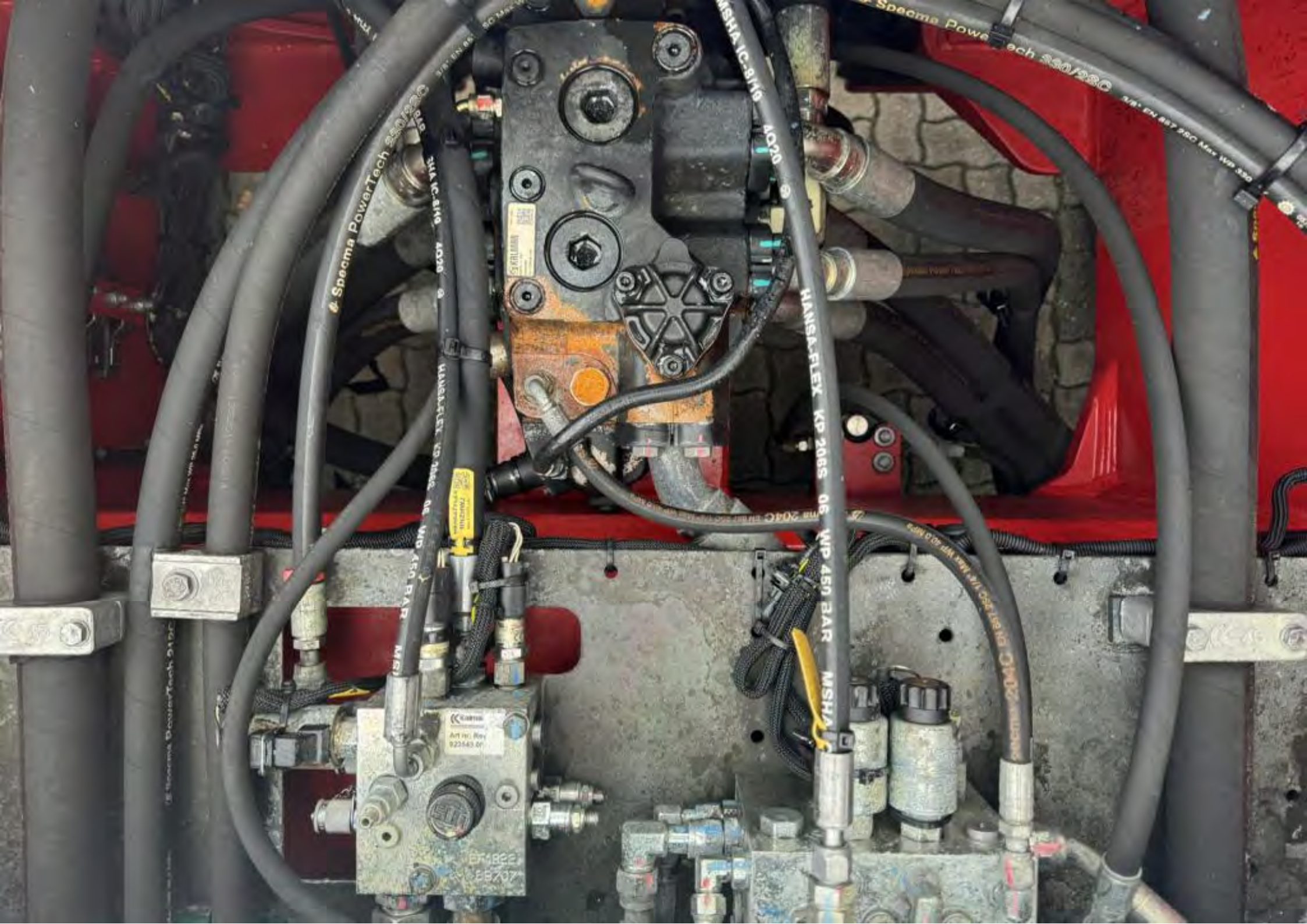
EC TYPE APPROVAL NUMBER:

e9*97/68GA*2012/46*0170*03

DATE OF MANUFACTURE 12-16 (mm-yy)

Part No. 23553344





Specma PowerTech 204C
HANSAFLEX KP 2085 06 WP 450 BAR MSH/

MSHA IC 9110
4020

HANSAFLEX KP 2085 06 WP 450 BAR MSH/

Art. No. Rev.
922543.01

EA1822
EB707

HANSAFLEX KP 2085 06 WP 450 BAR MSH/

Specma 204C







ALFA ROMEO

ALFA ROMEO

SWL

45

MT

Bromma Conquip
Malaxgatan 7
SE-164 22 Kista

BROMMA

Weight 8.7T

Type S1444462

Serial No. 30079

Manufacturing Year 2019







SWL 45 MT













max. Greaselevel

CENTRAL LUBRICATION SYSTEM

TYPE: EP-4 824128-0002

CHASSIS: SAUER + HÖPFL 8000 + 01.02

1127 PEINTEBAHNEN

GERMANY

KALMAR PNEUMATICS

KALMAR

CENTRALIZED LUBRICATION

For grease up to NLGI-KL 2 with EP-additive

min. Greaselevel

Stirring direction









































VG
GROENEVELD

F1

F2

F3

F4

✓

X

Danfoss

11:53



3.6 l/h

18°



Ø 7.2 l/h



17:21 h

800 rpm

0.0 km/h

Ø 0.1 km/h

0.1 km/h



0

KALMAR

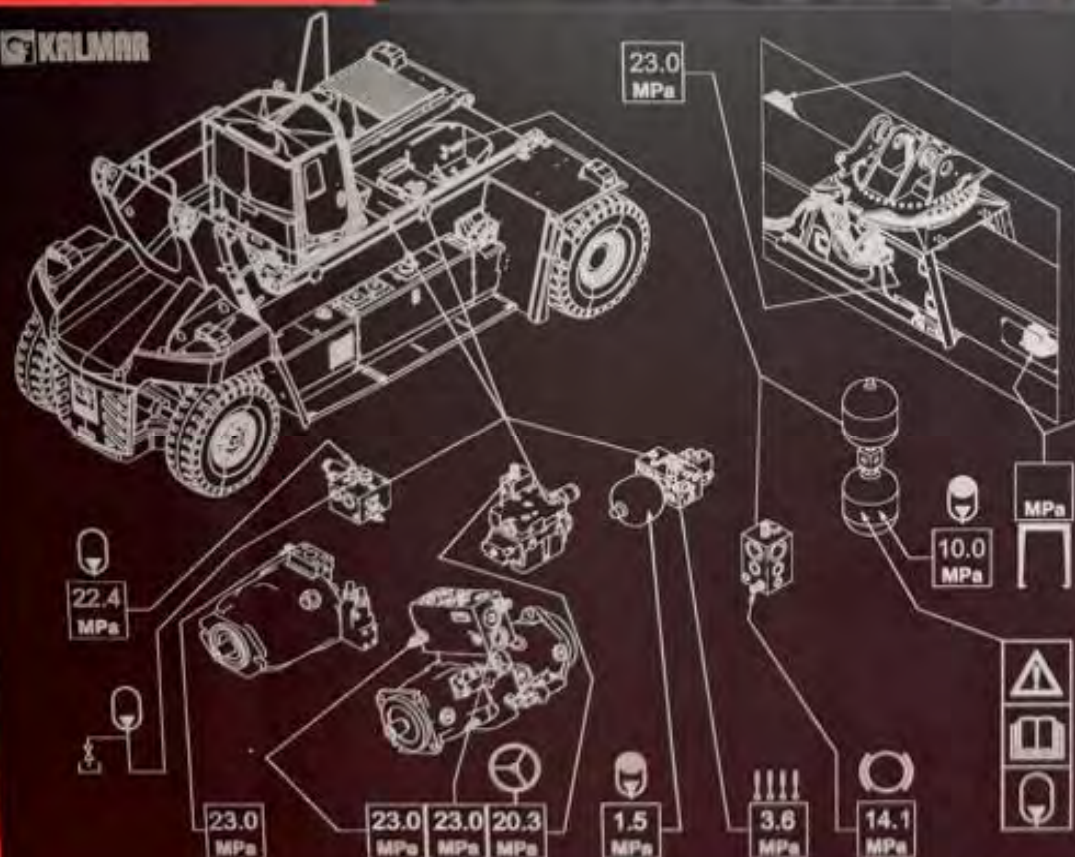
2019



R134a
2.0 kg
36 bar (e)

A64527.0000

KALMAR



A54618.3100

KALMAR

M **DRG450-70S5XS**
 S/N **B11401084**



	LA mm	LS mm	LS mm
15100	45000		
14700	45000		
13200	45000	39000	
11800	45000	40000	
10600	45000	40000	30000

A64518.1000

KALMAR

T **REACHSTACKER**
 M **DRG450-70S5XS**
 S/N **B11401084** 2019
 Q **45000** kg P **265** kw
 W **82660** kg



	LA mm	LS mm	LS mm
15100	45000		
14700	45000		
13200	45000	39000	
11800	45000	40000	
10600	45000	40000	22000

Cargotec Sweden AB
 SE - 341 32 Ljungby Sweden

A68045.0000