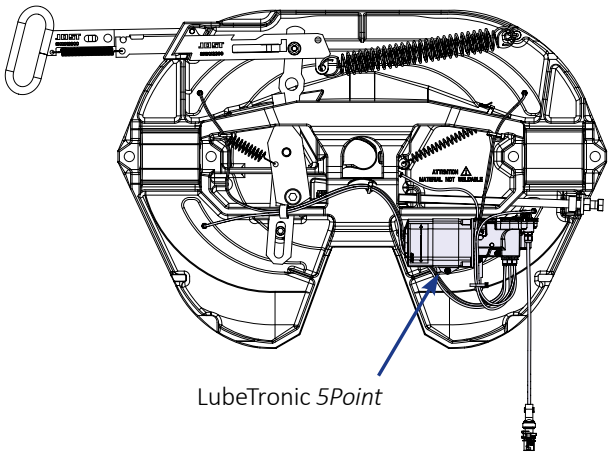
LubeTronic *5Point*

Advantages at a glance

- Reduction of operational costs
- Less environmental impact



LubeTronic *5P*

Technical Features

- Fifth wheel coupling with central lubrication system
- The constantly emitted grease provides reliable lubrication for the fifth wheel coupling plate and the lock jaw.
- Filled with JOST high-performance grease
- Electronic fill level control with an LED display
- Sufficient lubricant for about 1 year
- Lubricant dispensing intervals can be set for long distance transport and site traffic.
- Refillable using lubricating nipples

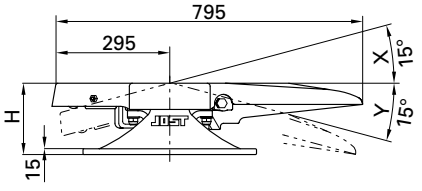
Did you know …

… that the **LubeTronic *5Point*** relubrication system may only be operated with the biodegradable JOST high-performance lubricant (available in 2 x 400 g cartridges (JOST Order no.: SKE013440000) or in the 25 kg barrel (JOST item no.: SKE013430000)? The fully-synthetic lubricant is particularly temperature-resistant (between –20°C and +80°C) and adheres particularly well to metal surfaces, thus guaranteeing that LubeTronic *5Point* functions correctly. The guarantee excludes the use of other types of grease!

Selection table / Versions available

JSK 37

Order No.	H (mm)	D value (kN)	Imposed load U (t)	Weight (kg)	Customer hole pattern	Approval (ECE)	ZL	Version
JSK 37 C0 20 U3 AA	150	152	20	150.4	DIN	E1 55R-01 0116	J	Standard
JSK 37 C0 38 U3 AA	185	152	20	155.6	DIN	E1 55R-01 0116	J	Standard
JSK 37 C0 70 U3 AA	250	152	20	170.8	DIN	E1 55R-01 0116	J	Standard
JSK 37 C0 20 DO CL	150	152	20	150.0	DIN	E1 55R-01 0116	K	MAN
JSK 37 C0 38 DO CL	185	152	20	155.0	DIN	E1 55R-01 0116	K	MAN
JSK 37 C0 70 DO CL	250	152	20	170.0	DIN	E1 55R-01 0116	K	MAN
JSK 37 C0 20 BG EE	150	152	20	150.0	DIN	E1 55R-01 0116	J	Mercedes-Benz
JSK 37 C0 38 BG EE	185	152	20	155.0	DIN	E1 55R-01 0116	J	Mercedes-Benz
JSK 37 C0 20 T9 AI	150	152	20	150.0	DIN	E1 55R-01 0116	K	Volvo/Renault
JSK 37 C0 38 T9 AI	185	152	20	155.0	DIN	E1 55R-01 0116	K	Volvo/Renault



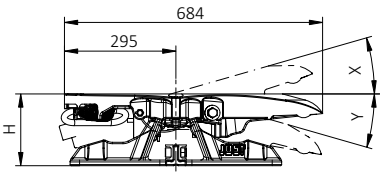
Video

Mounting and operating instructions / Repair Manuals

Selection table / Versions available

JSK 42 – DIN

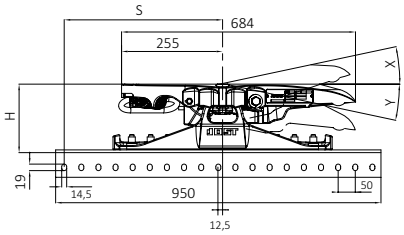
Order No.	H (mm)	X	Y	D value (kN)	Imposed load U (t)	Weight (kg)	Customer hole pattern	Approval (ECE)	ZL	Version
JSK 42 K0 20 U3 AA	150	12°	12°	152	20	131	DIN	E1 55R-01 1245	J	MB/Standard
JSK 42 K0 38 U3 AA	185	15°	15°	152	20	129	DIN	E1 55R-01 1245	J	MB/Standard
JSK 42 K0 57 U3 AA	225	15°	15°	152	20	133	DIN	E1 55R-01 1245	J	MB/Standard
JSK 42 K0 20 DO CL	150	12°	12°	152	20	131	DIN	E1 55R-01 1245	K	MAN
JSK 42 K0 38 DO CL	185	15°	15°	152	20	129	DIN	E1 55R-01 1245	K	MAN
JSK 42 K0 70 DO CL	250	15°	15°	152	20	138	DIN	E1 55R-01 1245	K	MAN
JSK 42 K0 20 G1 AI	150	12°	12°	152	20	131	DIN	E1 55R-01 1245	K	Volvo/Renault
JSK 42 K0 38 G1 AI	185	15°	15°	152	20	129	DIN	E1 55R-01 1245	K	Volvo/Renault



Selection table / Versions available

JSK 42 K8 (Volvo)

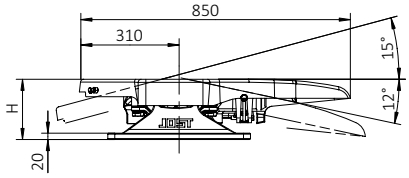
Order No.	H (mm)	X	Y	Fifth wheel position S	D value (kN)	Imposed load U (t)	Weight (kg)	Customer hole pattern	Approval (ECE)	ZL	Version
JSK 42 K8 21 F8 AI	160	8°	11°	437.5	152	20	148	F	E1 55R-01 1245	K	Volvo
JSK 42 K8 21 F7 AI	160	8°	11°	462.5	152	20	148	E	E1 55R-01 1245	K	Volvo
JSK 42 K8 44 F8 AI	200	17°	16°	437.5	152	20	155	F	E1 55R-01 1245	K	Volvo
JSK 42 K8 44 F7 AI	200	17°	16°	462.5	152	20	155	E	E1 55R-01 1245	K	Volvo
JSK 42 K8 58 F8 AI	230	24°	23°	437.5	152	20	160	F	E1 55R-01 1245	K	Volvo
JSK 42 K8 58 F7 AI	230	24°	23°	462.5	152	20	160	E	E1 55R-01 1245	K	Volvo



Selection table / Versions available

JSK 38

Order No.	H (mm)	X	Y	D value (kN)	Lock	Imposed load U (t)	Weight (kg)	Approval (ECE)	ZL	Version
JSK 38 C0 40 T8 AA	190	15°	12°	170	2"	28	202.5	E1 55R-01 0472	K	MB/Standard
JSK 38 C0 40 T7 AA	190	15°	12°	260	3½"	36	202.0	E1 55R-01 0471	K	MB/Standard
JSK 38 C0 40 DO CL	190	15°	12°	170	2"	28	202.5	E1 55R-01 0472	K	MAN
JSK 38 C0 40 DP CL	190	15°	12°	260	3½"	36	202.0	E1 55R-01 0471	K	MAN
JSK 38 CO 70 Q8 AA	250	15°	12°	260	3½"	36	202.0	E1 55R-01 0471	K	MAN



Also available for additional models in the
JSK 34 • JSK 37 • JSK 38 • JSK 40 • JSK 42 series

LubeTronic *5Point*

Spare parts

Item	Description	Version*	Remark	Order No.
01	LubeTronic *5Point*	SK 0xxxx00, SK 0xxxx04	MAN version, compl. with fixing kit and 03, for JSK 37 C, JSK 42	SKE010790700
	LubeTronic *5Point*	SK 0xxxx01	MAN version, compl. with fixing kit and 03, for JSK 38 C	SKE010790800
	LubeTronic *5Point*	SK 0xxxx03, SK 0xxxx05	Volvo version, compl. with fixing kit and 03, for JSK 37 C, JSK 42	SKE006250310
	LubeTronic *5Point*	SK 0xxxx15	JOST-"Standard"/Mercedes-Benz version, compl. with fixing kit and 03, for JSK 37 C, JSK 42	SKE010791500
	LubeTronic *5Point*	SK 0xxxx16	JOST-"Standard"/Mercedes-Benz version, compl. with fixing kit and 03, for JSK 38 C	SKE010791600
02	Connection cable		For LubeTronic *5Point* JOST-"Standard"	SKE005680100
03	Lubrication line ~1,6 m		Fits all LT*5P*s	SKE006620200
04	JOST High Performance Lubricant		Refill set, 2 cartridges á 400 g	SKE013440000
05	JOST High Performance Lubricant		Large barrel, 25 kg barrel	SKE013430000
06	Push-in fitting		5x	NTE003030000

* When ordering, please state the design mounted on the vehicle.
You will find the design on the type plate of the lubrication pump.

** The model SK0040800 has been replaced. Please order SK 006250200 and connection cable SKE005680100.

Attention:
The retrofitting of standard fifth wheel couplings with LubeTronic *5Point* ist not possible.

Technical Specification

Sensor coupling system in accordance with the ECE R55-01, TÜ.EGG.095-05, DIN 74081, ISO 3842, ECE R10 directives/ standards. Suited for picking up 2" king pins (class G50) in accordance with ECE R55-01, DIN 74080, ISO 337 and steering wedges in accordance with ECE R55-01, DIN 74085.

Instructions for repair and refilling see www.jost-world.com