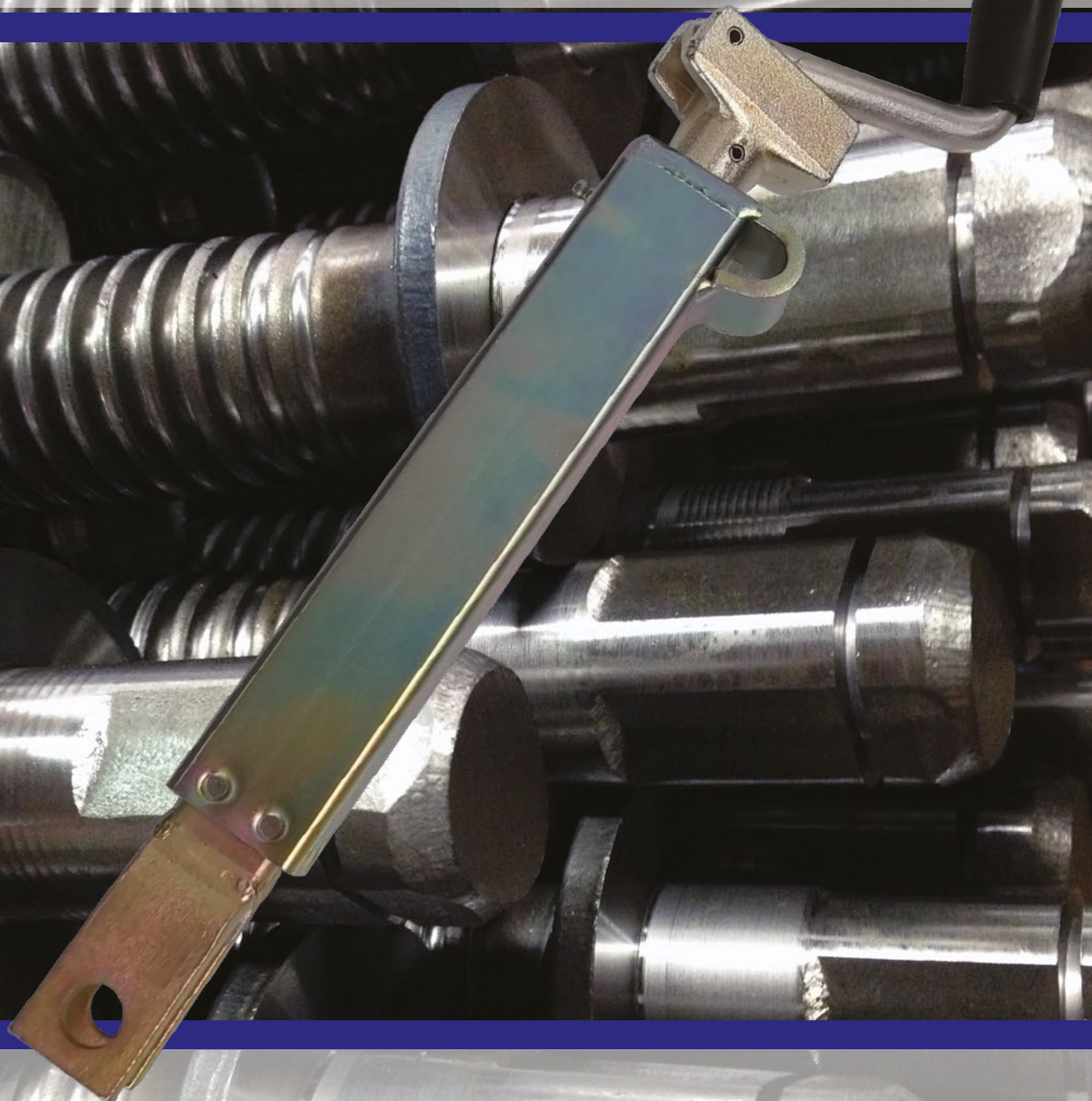


A/S

THOR-LEM

Maskinfabrik

High performance in adjusting - stabilizing - jack up - lifting - pulling



- Threaded spindles • Spindle Adjusters • Spindle Stabilizer Legs •
- Spindle Jack Wheels • Hydraulic Stabilizer Legs •
- Hydraulic Hand Pumps • Twistable Drawbars •
- Subcontractor Manufacturing in Machining Parts, Mounting Plates, Press Work, Rolled Thread • Machined Thread •
- Sub Parts for Hydraulic Machines ect. •



About A/S THOR-LEM

Manufacturing

We aim to deliver high quality products with a long service life to competitive prices. Also we do deliver tailor made solutions to your requirements.

With more than 50 years of experience we have a deep knowledge into spindle operated products in a wide variety such as spindle adjusters, spindle stabilizer legs and jack wheels.

Furthermore we manufacture hand operated hydraulic pumps and hydraulic stabilizer legs.

All our products can be delivered with brackets in various types and sizes and in various surface treatments.

Subcontractor manufacturing

Should you need brackets in larger quantities we have the capacity, machinery and skills to deliver the most types of brackets, sub parts etc.

You are most welcome to contact us about your requirements. We respond rapidly to you.

Yours sincerely

Jørgen Lambæk
Man. director



Special stabilizer legs

High performance in adjusting - stabilizing - jack up - lifting - pulling

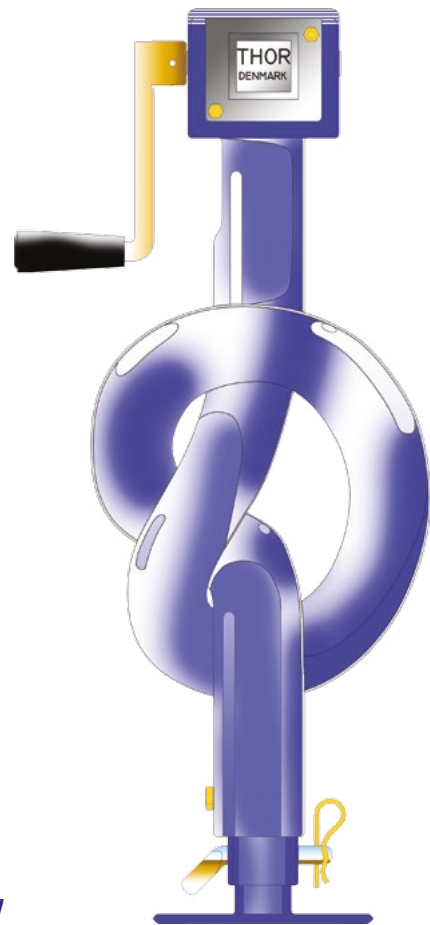
A/S Thor-Lem also manufactures a great number of tailor made stabilizer legs and jack wheels in larger quantities.

If you cannot find an item that fits correctly into your design we are able to design or redesign our products to your needs. As much of our sub parts are available on stock we can deliver tailor made products within short time. Also we have a very flexible setup in our production line. Therefore we have hands on your order continuously from receiving your order till delivery.

Furthermore we can offer a great variety of surface treatments for the most onshore environments.

We have a great experience in manufacturing mountings, brackets, fittings etc. so we easily "fit into your design".

Contact us and let us be informed about capacity and measures needed. We will return with our best quote in supporting legs and supporting wheels whether it is spindle or hydraulic activated.

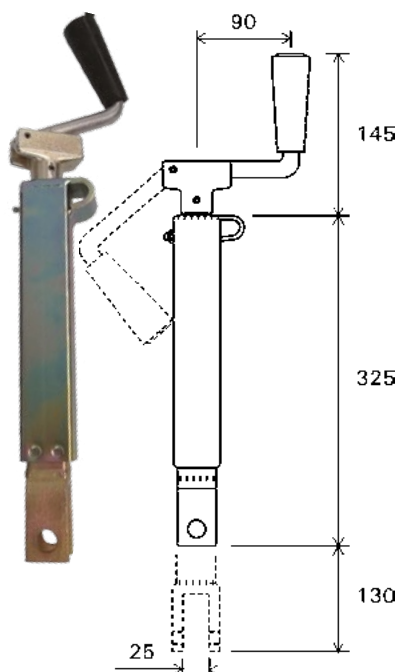


It is easy to do business with A/S Thor-Lem!

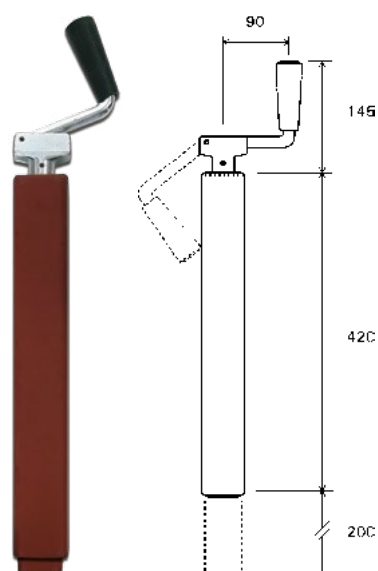


Spindle adjusters

020-04501



021-06004



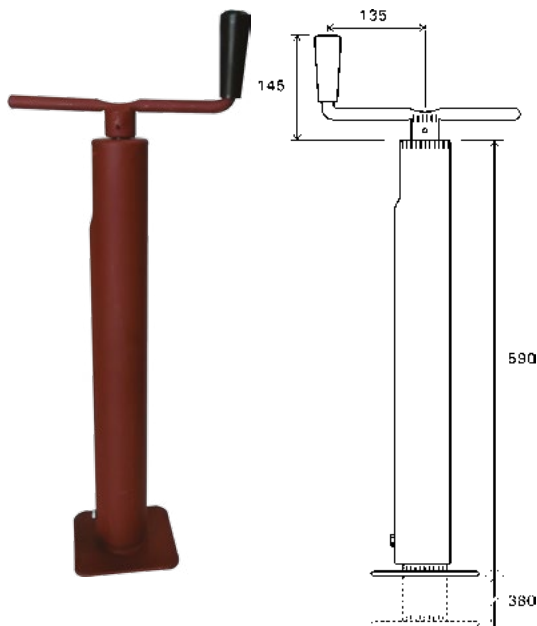
Type	SHF6-01	STF1-01
Item no.	020-04501	021-06004
Stroke	130 mm	200 mm
Outer tube dim.	45 x 45 x 3,00 mm	60 x 60 x 4,00 mm
Inner tube dim.	35 x 35 x 3,00 mm	50 x 50 x 3,00 mm
Spindle	TR 22 x 5	TR 22 x 5
Pin dia. mounting holes	Ø 16 mm	-
Brackets	-	KF1-01, KF2-01, KF4, KF5-01
Lock for lever	-	LF1-01
Surface treatment	Galvanised	Oxide red, Rapitix primer

These standard spindle adjusters are suitable for adjusting machines etc. in agriculture, industry and contractor equipment.

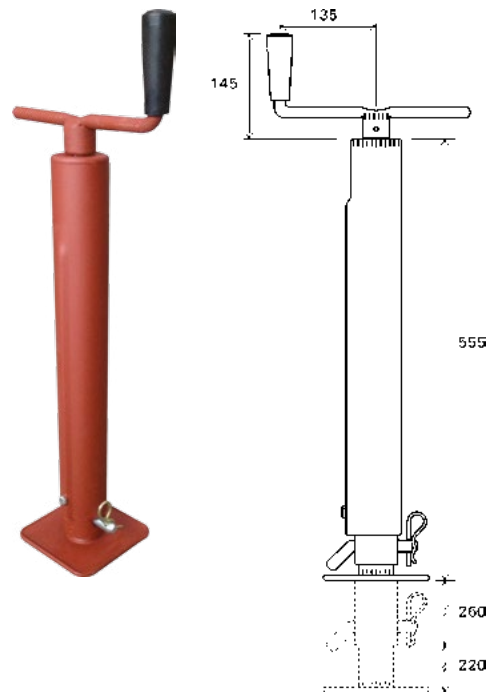
Stabilizer legs

High performance in adjusting - stabilizing - jack up - lifting - pulling

001-07001



002-07002

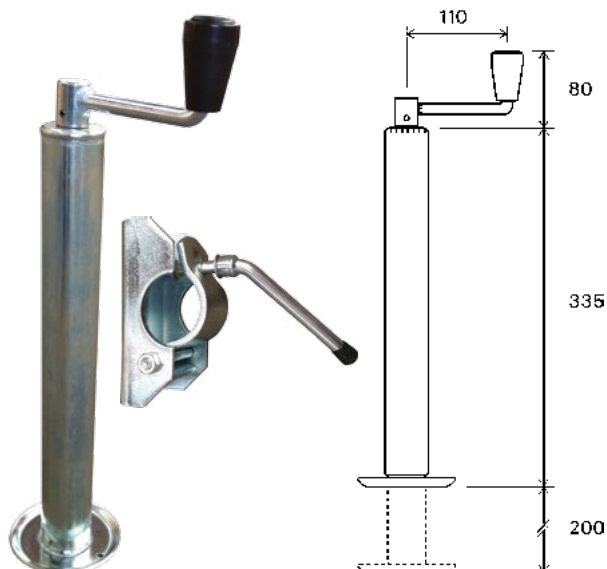


Type	ST2-01	ST3-01
Item no.	001-07001	002-07002
Stroke	380 mm	260 mm
Extension boom	-	220 mm
Outer tube dim.	Ø 70 x 2,90 mm	Ø 70 x 2,90 mm
Inner tube dim.	Ø 60 x 3,65 mm	Ø 60 x 3,65 mm
Spindle	TR 28 x 5	TR 28 x 5
Capacity:	3,500 kgs (max.)	3,500 kgs (max.)
Brackets available	K1, K2-01, K3, KH1 & M1	K1, K2-01, K3, KH1 & M1
Lock for lever	-	-
Surface treatment	Oxide red, Rapitix primer	Oxide red, Rapitix primer

These standard spindle stabilizer legs are suitable for adjusting and parking machines etc. in agriculture, industry and contractor equipment.

Stabilizer legs

001-04801



001-03401



Type	ST4-01	ST5-01	ST5-01	ST5-01
Item no.	001-04801	001-03401-1	001-03402-1	001-03403-1
Stroke	200 mm	-	-	-
Bracket adjustment	280 mm	450 mm	600 mm	900 mm
Outer tube dim.	Ø 48 x 2,00 mm	Ø 34 x 2,65 mm	Ø 34 x 2,65 mm	Ø 34 x 2,65 mm
Inner tube dim.	Ø 42 x 2,65 mm	-	-	-
Spindle	TR 20 x 4	-	-	-
Foot plate	Ø 110 x 3 mm	Ø 110 x 3 mm	Ø 110 x 3 mm	Ø 110 x 3 mm
Capacity:	150 kgs (max.)	150 kgs (max.)	150 kgs (max.)	150 kgs (max.)
Brackets	KL1-01	KL2-01	KL2-01	KL2-01
Tube length	-	550 mm	700 mm	1,000 mm
Surface treatment	Galvanised	Galvanised	Galvanised	Galvanised

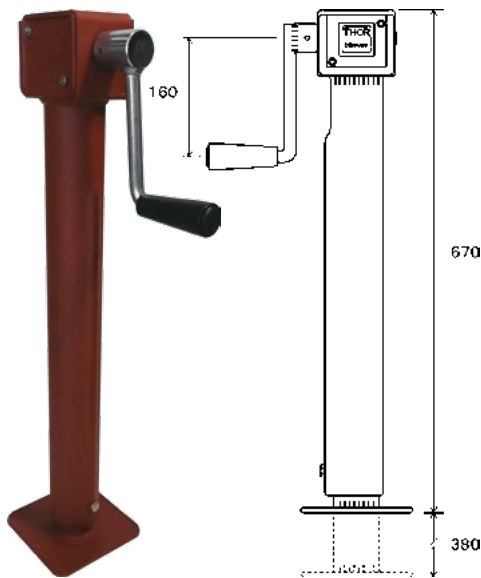
These standard stabilizer legs are for light use and mostly suitable for parking auto trailers, porta cabins etc.



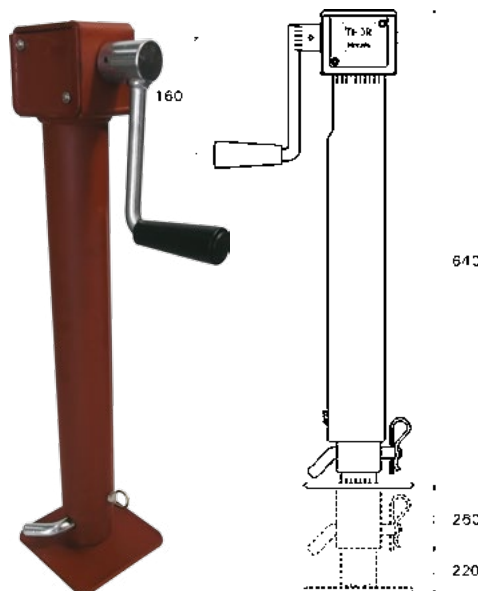
Geared stabilizer legs

High performance in adjusting - stabilizing - jack up - lifting - pulling

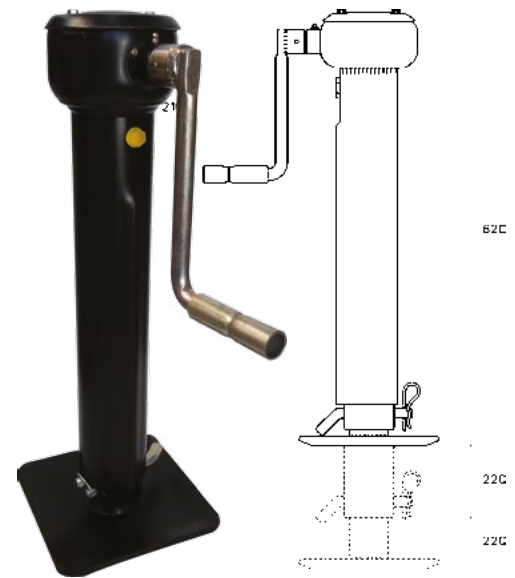
003-07002



004-07001



004-09001



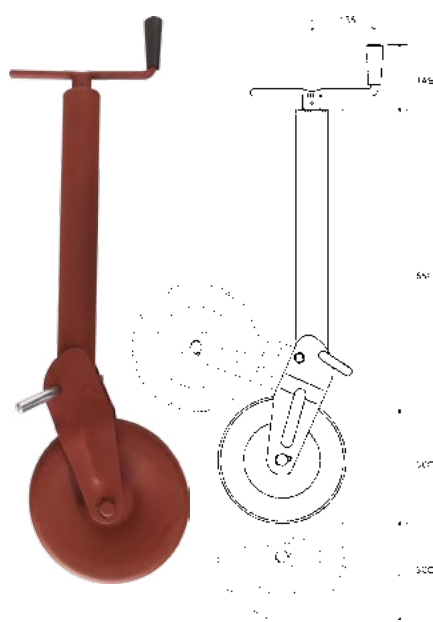
Type	STV2-01	STV3-01	STU3-01
Item no.	003-07002	004-07001	004-09001
Stroke	380 mm	260 mm	220 mm
Boom extension	-	220 mm	220 mm
Outer tube dim.	Ø 70 x 2,90 mm	Ø 70 x 2,90 mm	Ø 90 x 4,05 mm
Inner tube dim.	Ø 60 x 3,65 mm	Ø 60 x 3,65 mm	Ø 76 x 4,50 mm
Extension boom	-	Ø 48 x 4,05 mm	Ø 60 x 4,50 mm
Foot plate dim.	150 x 150 x 5 mm	150 x 150 x 5 mm	220 x 220 x 8 mm
Surface treatment	Oxide red, Rapitix primer	Oxide red, Rapitix primer	Black, Rapitix primer
Brackets available	K1,K2-01, K3, KH1 & M1	K1,K2-01, K3, KH1 & M1	KU1, KU2-01, KHU1, M1
Supporting load	3,500 kgs (max.)	3,500 kgs (max.)	6,000 kgs (max.)
Spindle	TR 28 x 5	TR 28 x 5	TR 32 x 6
Gear ratio	1 : 1	1 : 1	1 : 2,44

These stabilizer legs are suitable for agricultural trailers, all kind of industrial adjustments, working platforms etc.

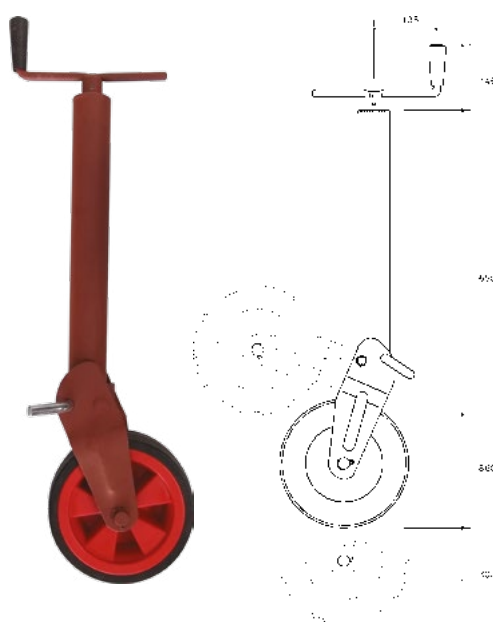


Jack wheels

012-07005



010-07001



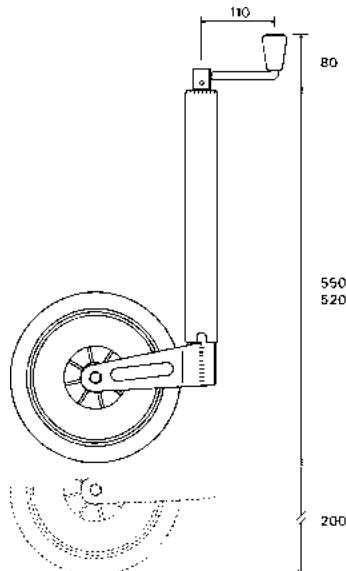
Type	SH1-01	SH2-01
Item no.	012-07005	010-07001
Stroke	300 mm	300 mm
Outer tube dim.	Ø 70 x 2,90 mm	Ø 70 x 2,90 mm
Inner tube dim.	Ø 60 x 4,50 mm	Ø 60 x 4,50 mm
Spindle	TR 28 x 5	TR 28 x 5
Wheel type	Steel balloon wheel	Solid rubber wheel
Wheel dim.	280 x 80 x 2,5 mm	270 x 70 mm
Brackets	K1, K2-01, K3, KH1 & M1	K1, K2-01, K3, KH1 & M1
Surface treatment	Oxide red, Rapitix primer	Oxide red, Rapitix primer
Supporting load	1,600 kgs (max.)	300 kgs (max.)

These standard spindle jack wheels are suitable for adjusting machines etc. in agriculture, industry and contractor equipment.



High performance in adjusting - stabilizing - jack up - lifting - pulling

011-04801



010-04801



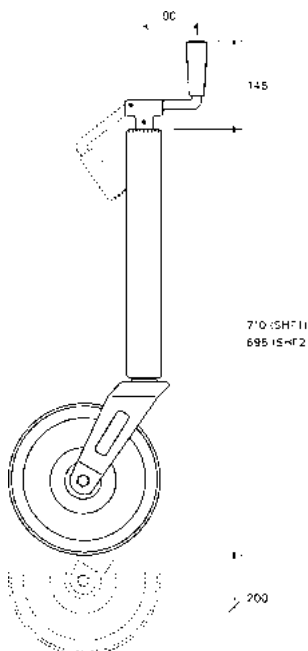
Type	SH3-01	SH4-01
Item no.	011-04801	010-04801
Stroke	200 mm	200 mm
Bracket adjustment	280 mm	280 mm
Outer tube dim.	Ø 48 x 2,00 mm	Ø 48 x 2,00 mm
Inner tube dim.	Ø 42 x 2,65 mm	Ø 42 x 2,65 mm
Spindle	TR 20 x4	TR 20 x 4
Wheel type	Pneumatic	Solid rubber wheel
Wheel dim.	260 x 85 mm	200 x 50 mm
Brackets	KL1-01	KL1-01
Surface treatment	Galvanised	Galvanised
Supporting load	100 kgs (max.)	100 kgs (max.)

These standard jack wheels are suitable for parking mostly auto trailers and other light duty tasks.



Jack wheels

011-06003



010-06002



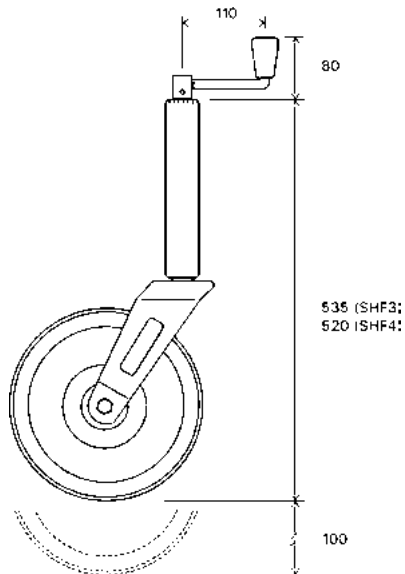
Type	SHF1-01	SHF2-01
Item no.	011-06003	010-06002
Stroke	200 mm	200 mm
Outer tube dim.	60 x 60 x 4,00 mm	60 x 60 x 4,00 mm
Inner tube dim.	50 x 50 x 3,00 mm	50 x 50 x 3,00 mm
Spindle	TR 22 x 5	TR 22 x 5
Wheel type	Pneumatic	Solid rubber wheel
Wheel dim.	260 x 85 mm	235 x 65 mm
Brackets	KF1, KF2-01, KF4, KF5-01	KF1, KF2-01, KF4, KF5-01
Lock for lever (optional)	LF1-01	LF1-01
Surface treatment	Oxide red, Rapi-tix primer or galv.	Oxide red, Rapi-tix primer or galv.
Supporting load	210 kgs (@ 10 km/h)	250 kgs (@ 10 km/h)

These standard spindle jack wheels are suitable for adjusting machines etc. in agriculture, industry and contractor equipment for the medium / light use.



High performance in adjusting - stabilizing - jack up - lifting - pulling

011-04501



010-04501



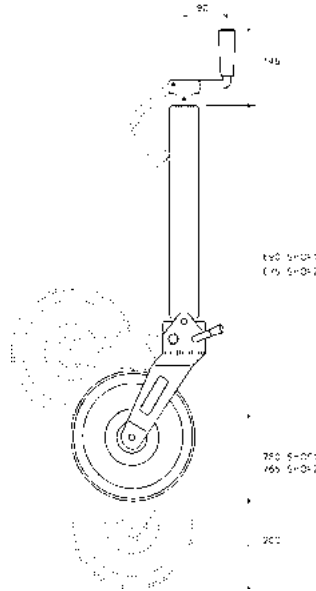
Type	SHF3-01	SHF4-01
Item no.	011-04501	010-04501
Stroke	100 mm	100 mm
Outer tube dim.	45 x 45 x 3,00 mm	45 x 45 x 3,00 mm
Inner tube dim.	35 x 35 x 3,00 mm	35 x 35 x 3,00 mm
Spindle	TR 20 x 4	TR 20 x 4
Wheel type	Pneumatic	Solid rubber wheel
Wheel dim.	260 x 85 mm	235 x 65 mm
Brackets	KF3-01	KF3-01
Lock for lever	Standard	Standard
Surface treatment	Galvanised	Galvanised
Supporting load	210 kgs (@ 10 km/h)	250 kgs (@ 10 km/h)

These standard spindle jack wheels are suitable for adjusting machines etc. in agriculture, industry and contractor equipment for the medium / light use.



Jack wheels

011-06001



010-06001



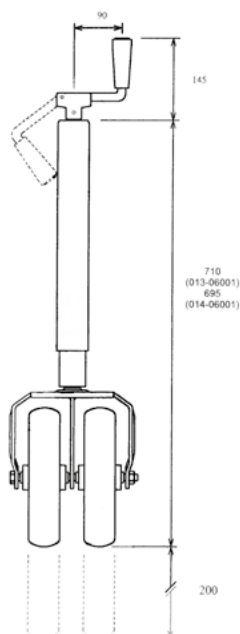
Type	SHOF1-01	SHOF2-01
Item no.	011-06001	010-06001
Stroke	200 mm	200 mm
Outer tube dim.	60 x 60 x 4,00 mm	60 x 60 x 4,00 mm
Inner tube dim.	50 x 50 x 3,00 mm	50 x 50 x 3,00 mm
Spindle	TR 22 x 5	TR 22 x 5
Wheel type	Pneumatic	Solid rubber wheel
Wheel dim.	260 x 85 mm	235 x 65 mm
Brackets	KF1, KF2-01, KF4, KF5-01	KF1, KF2-01, KF4, KF5-01
Lock for lever (optional)	LF1-01	LF1-01
Surface treatment	Galvanised	Galvanised
Supporting load	210 kgs (@ 10 km/h)	250 kgs (@ 10 km/h)

These standard spindle jack wheels are suitable for adjusting machines etc. for agriculture, industry and contractor equipment for the medium / light use.



High performance in adjusting - stabilizing - jack up - lifting - pulling

013-06001



014-06001



Type

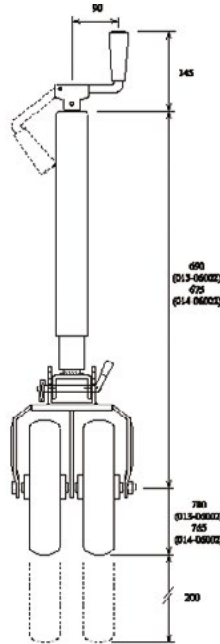
Item no.	013-06001	014-06001
Stroke	200 mm	200 mm
Outer tube dim.	60 x 60 x 4,00 mm	60 x 60 x 4,00 mm
Inner tube dim.	50 x 50 x 3,00 mm	50 x 50 x 3,00 mm
Spindle	TR 22 x 5	TR 22 x 5
Wheel type	Pneumatic	Solid rubber wheel
Wheel dim.	260 x 85 mm	235 x 65 mm
Brackets	KF1, KF2-01, KF4, KF5-01	KF1, KF2-01, KF4, KF5-01
Lock for lever (optional)	LF1-01	LF1-01
Surface treatment	Galvanised or Rapitix primer	Galvanised or Rapitix primer
Supporting load	350 kgs (@ 10 km/h)	350 kgs (@ 10 km/h)

These standard spindle jack wheels are suitable for adjusting machines etc. for agriculture, industry and contractor equipment for the medium / light use.



Jack wheels

013-06002



014-06002

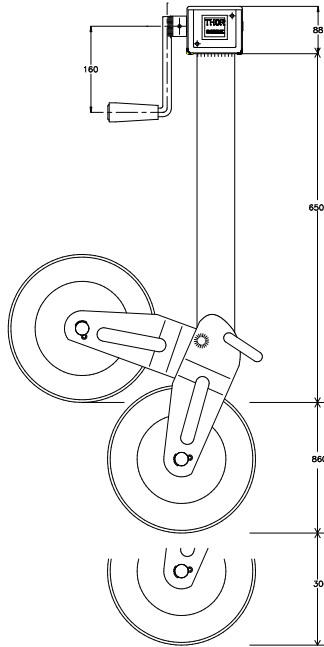


Type	-	-
Item no.	013-06002	014-06002
Stroke	200 mm	200 mm
Outer tube dim.	60 x 60 x 4,00 mm	60 x 60 x 4,00 mm
Inner tube dim.	50 x 50 x 3,00 mm	50 x 50 x 3,00 mm
Spindle	TR 22 x 5	TR 22 x 5
Wheel type	Pneumatic	Solid rubber wheel
Wheel dim.	260 x 85 mm	235 x 65 mm
Brackets	KF1, KF2-01, KF4, KF5-01	KF1, KF2-01, KF4, KF5-01
Lock for lever	LF1-01	LF1-01
Surface treatment	Galvanised	Galvanised
Supporting load	300 kgs (@ 10 km/h)	300 kgs (@ 10 km/h)

These standard jack wheels are suitable for adjusting machines etc. for agriculture, industry and contractor equipment for the medium / light use.



012-07010



012-07015



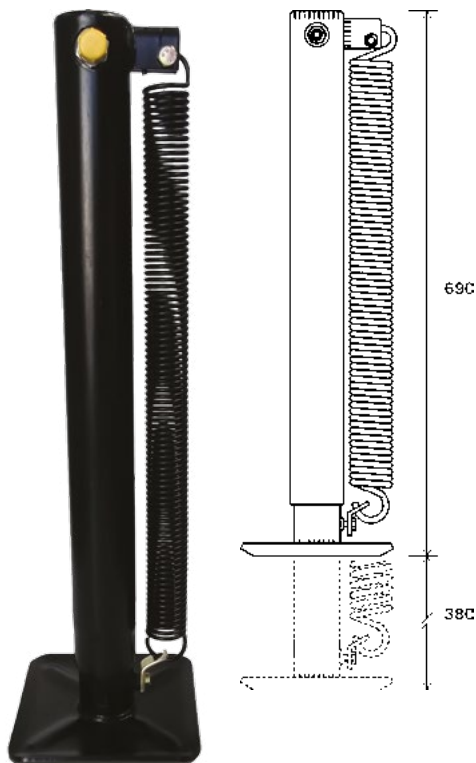
Type	SHV1-01	SHV2-01
Item no.	012-07010	012-07015
Stroke	300 mm	300 mm
Outer tube dim.	Ø 70 x 2,90 mm	Ø 70 x 2,90 mm
Inner tube dim.	Ø 60 x 4,50 mm	Ø 60 x 4,50 mm
Spindle	TR 28 x 5	TR 28 x 5
Wheel type	Steel balloon wheel	Solid rubber wheel
Wheel dim.	280 x 80 x 2,5 mm	275 x 70 mm
Brackets	K1, K2-01, K3, KH1 & M1	K1, K2-01, K3, KH1 & M1
Surface treatment	Oxide red, Rapitix primer or galv.	Oxide red, Rapitix primer or galv.
Supporting load	1,600 kgs (max.)	300 kgs (@ 10 km/h)

These standard jack wheels are suitable for adjusting machines etc.
for agriculture, industry and contractor equipment for the medium / light use.

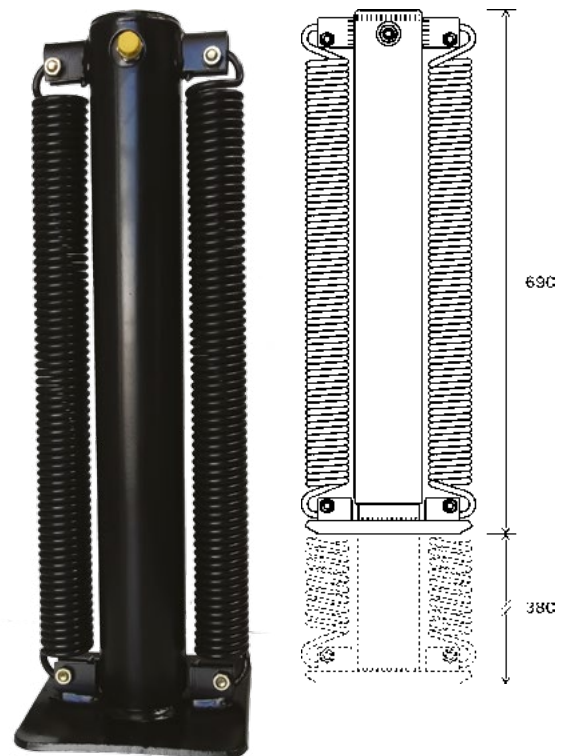


Single acting stabilizer leg

030-04011



030-08011

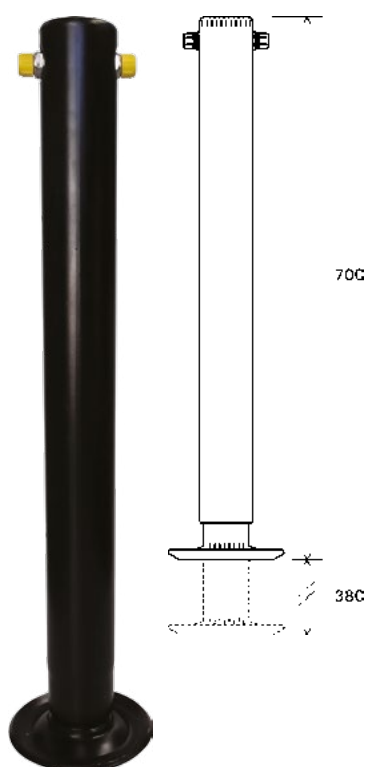


Type	STHE40-01	STHE80-01
Item no.	030-04011	030-08011
Stroke	380 mm	380 mm
Outer tube dim.	Ø 70 x 2,90 mm	Ø 90 x 3,25 mm
Inner tube dim.	Ø 60 x 3,65 mm	Ø 80 x 5,00 mm
Cylinder tube dim.	Ø 40 mm	Ø 70 mm
Connection	1/2" BSP male	3/8" BSP male
Foot plate dim.	200 x 200 x 5 mm	220 x 220 x 8 mm
Surface treatment	Black, Rapitix primer	Black, Rapitix primer
Brackets available	KH1	KHU1
Lifting capacity @ 200 bar	2,500 kgs	7,700 kgs
Lifting capacity @ 300 bar	3,900 kgs	-
Optional hand pump	HPT2-01	-

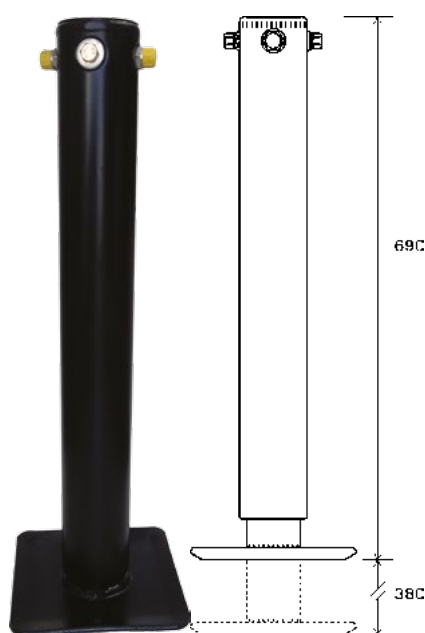
Double acting stabilizer leg

High performance in adjusting - stabilizing - jack up - lifting - pulling

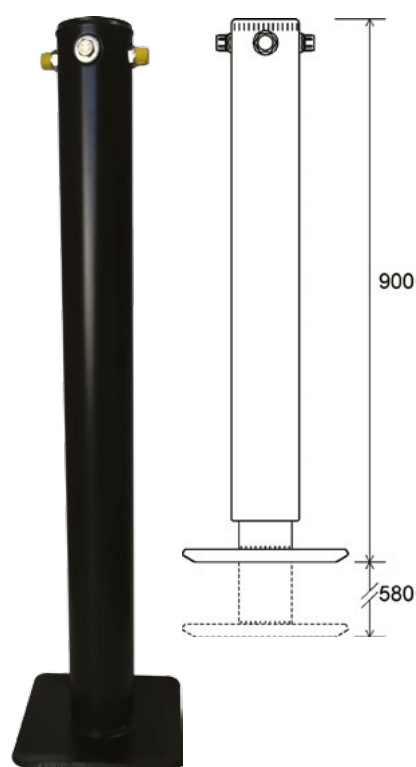
030-05021



030-08021



030-08022



Type	STHD50-01	STHD80-01	STHD80-01
Item no.	030-05021	030-08021	030-08022
Stroke	380 mm	380 mm	580 mm
Outer tube dim.	Ø 70 x 2,90 mm	Ø 90 x 3,25	Ø 90 x 3,25 mm
Inner tube dim.	-	-	-
Cylinder tube dim.	Ø 60 x 5,00 mm	Ø 80 x 5,00 mm	Ø 80 x 5,00 mm
Piston rod	Ø 30 mm	Ø 50 mm	Ø 50 mm
Connection	3/8" BSP	3/8" BSP	3/8" BSP
Foot plate dim.	Ø 150 mm	220 x 220 x 8 mm	220 x 220 x 8 mm
Surface treatment	Black, Rapitix primer	Black, Rapitix primer	Black, Rapitix primer
Brackets available	K1, K3, KH1 & M1	KU1, KHU1 & M1	KU1, KHU1 & M1
Lifting capacity @ 200 bar	3,900 kgs	7,700 kgs	7,700 kgs
Lifting capacity @ 300 bar	-	-	-
Optional hand pump	-	-	-

Hydraulic hand pumps

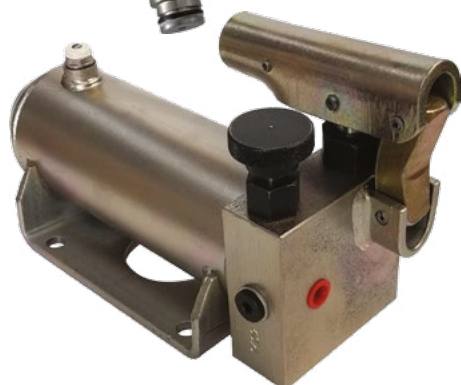
040-10001



040-00101



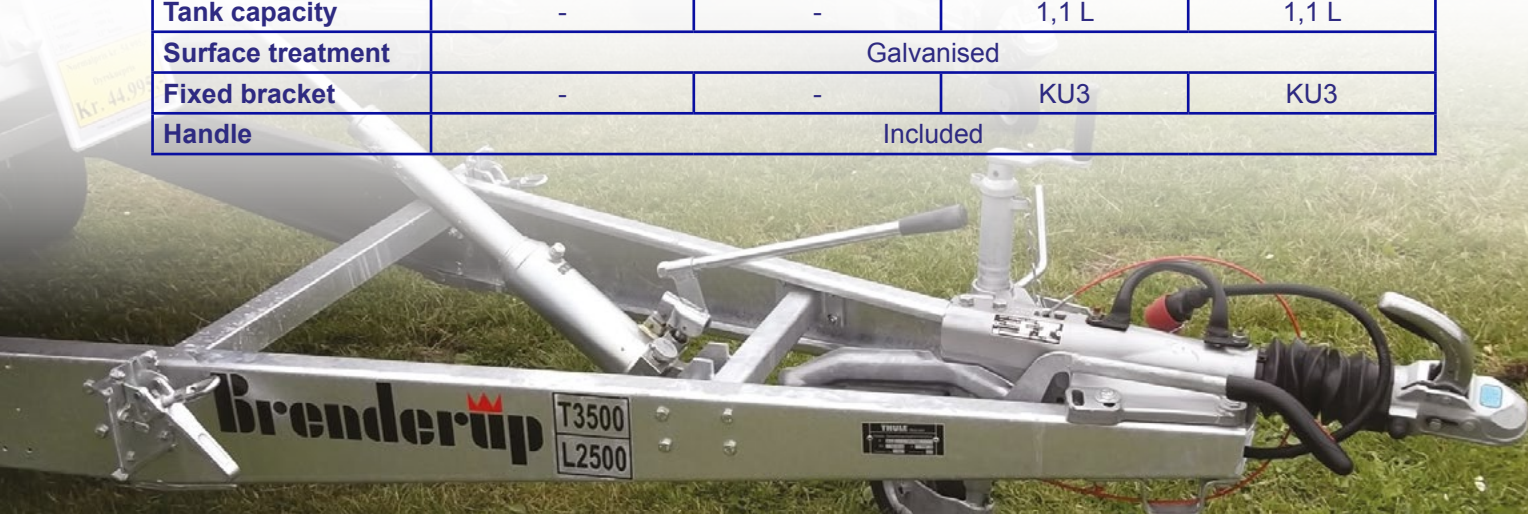
041-00101



041-00201



Type	Cartridge pump	HP1-01	HPT1-01	HPT2-01
Item no.	040-10001	040-00101	041-00101	041-00201
Pressure	300 bar			
Q / stroke	11 cm ³			
Connection	7/8" BSP	1/4" & 3/8" BSP	1/4" BSP	1/2" BSP
Build-in return valve	-	yes	yes	yes
Tank capacity	-	-	1,1 L	1,1 L
Surface treatment	Galvanised			
Fixed bracket	-	-	KU3	KU3
Handle	Included			



Twistable drawbars

High performance in adjusting - stabilizing - jack up - lifting - pulling

4 t.



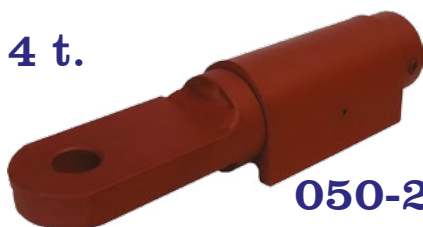
050-12801-6

8 t.



050-45001-6

4 t.



050-22801-6

12 t.



050-53301-6

050-55001-6



230-55001-1

230-55002-1

230-55003-1

230-55004-1

20 t.



050-65503-6

Item no.	Type	Pull force (ton)	Pin dim (mm)	Shaft dim (mm)	Eye dim (mm)	Material	Surface treatment
050-12801-6	VG-25-01	4	Ø 28	Ø 50	-	St. 52,3	Oxide red, Rapitix Primer
050-22801-6	VØ4-28-01	4	Ø 28	Ø 50	-		
050-45001-6	VØ8H-50-01	8	Ø 50	Ø 50	Ø 110 x Ø 32		
050-53301-6	VØ12-33-01	12	Ø 33	Ø 65	-		
050-05501-6	VØ12-50-01	12	Ø 50	Ø 65	-		
050-65503-6		20	Ø 50	Ø 65	Ø 130 x Ø 40		
230-55001-1		8	Galv.				
230-55002-1		20					
230-55003-1		8					
230-55004-1		8					



Outsourcing supplier

A/S Thor-Lem is also your sub supplier for quality parts / components to your products. We constantly aim to keep free capacity available in our production for you. Therefore you can expect rapid delivery from A/S Thor-Lem.

We manufacture a wide variety of parts / components for a great number of industries:

- **Hydraulics**

1. *Special hand pumps*
2. *Valve manifolds*
3. *Fittings*
4. *Brackets*
5. *Mountings*

- **Building industry**

1. *All kinds of brackets*
2. *Tools*
3. *Threaded Spindles*

- **Mobile industry**

1. *Special hand pumps*
2. *Valve manifolds*
3. *Fittings*
4. *Brackets*
5. *Mountings*

- **Agriculture**

1. *Twistable drawbars*
2. *Brackets for tractor equipment, stables design and devices*

It is easy to do business with A/S Thor-Lem!

A/S

THOR-LEM

Maskinfabrik

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