99098404-C 26.10.2018

Tume-Agri Oy

PVJ 7.50-12” SE, PVJ 7.50-16”

MIDDLE PACKER

User Instructions
Spare part book

Starting from serial number AG 52640

All rights to structural changes reserved

Read the manual before operating the machine!

TRANSLATION

EC Declaration of Conformity for the Machine

(Machine Directive 2006/42/EC, Annex II A)

Manufacturer: Tume-Agri Oy

Add.: Sudenkorventie 1

FI - 14200 TURENKI

Name and address of person authorized to compile a technical file:

Name: Heimo Valli Address: Sudenkorventie 1, FI-14200 Turenki

Hereby declares that

Middle packer PVJ 16” or PVJ 12” Serial number _____

- are in compliance with the applicable decrees of the Machine Directive (2006/42/EC)

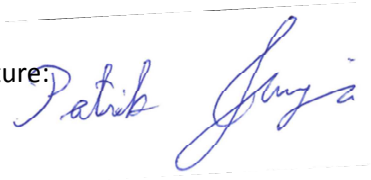
and in addition declares, that

- the following standardized European directives and standards have been applied:

SFS-EN ISO 12100-1:2003

Place and date: Turenki 26.10.2018

Signature:



Patrik Jungarå

Managing Director

TUME MIDDLEPACKER

USER INSTRUCTIONS

The purpose of Tume middle packer is to compact seed bed between tractor tires while seeding. Packer is meant to be connected to category II three point linkage. Trailed seed drill is connected to a tow hitch in the packer. Using wheel packer to other purposes is forbidden.

Secure seed drill connection to tow hitch with a locking plate. In the wheel packer frame there is an attachment place for the hydraulic hoses. Make sure that the hoses won't get too tight when machine is lifted or when turning.

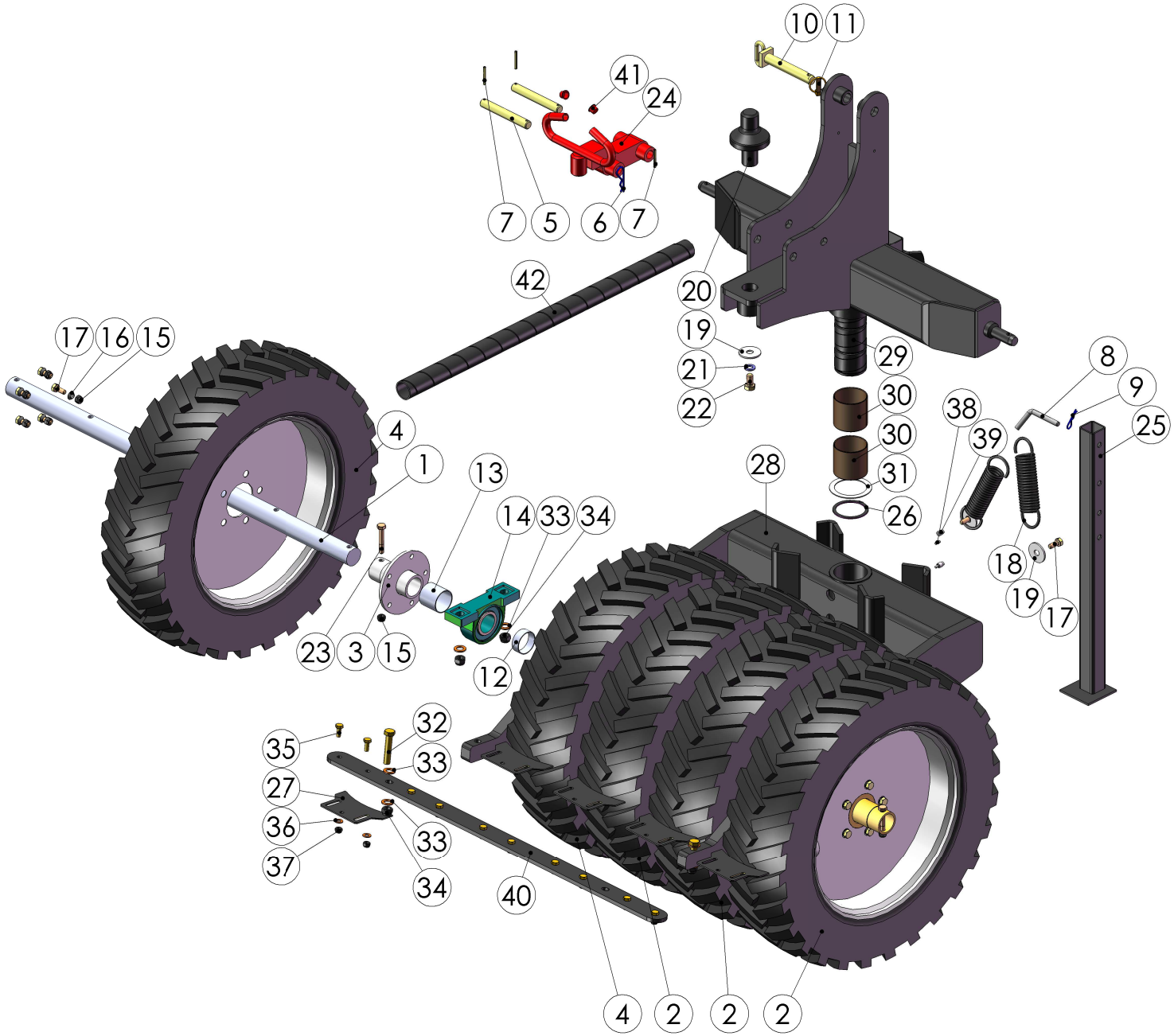
Maximum vertical mass to tow hitch is 3000 kg downwards. Wheel packer can be lifted with a tractor three point linkage while the seed drill is connected. In transport drive seed drill hoppers should be as empty as possible. Maximum speed in transport drive is 30 km/h. In transport drive wheel packer can be on the ground or lifted.

NOTE! When seed drill is connected to the wheel packer the connection point is far behind compared if the seed drill is connected to tractor tow hitch. This makes resistance while making hard turns, because the packer won't move sideways easily. Also when lifted it can cause heavy over steering because the mass of the wheel packer and seed drill reduces the weight from the front axle and it can push the tractor forward especially when going downhill. We recommend using enough front weights in the tractor to maintain proper steering characteristics.

WARNING!
Using wheel packer reduces tractor steering characteristics in transport drive!
Be careful and make sure that the seed drill hopper is empty and there is at least 20 % of the tractor weight on the front axle!

Note! Lower seed drill down to its coulters or to its support leg if you detach wheel packer and drill combination from the tractor. **Wheel packer detached from the tractor can fall dangerously if there is weight on the towing hitch!** Wheel packer support leg is meant to support only the wheel packer to make it easier to connect to tractor.

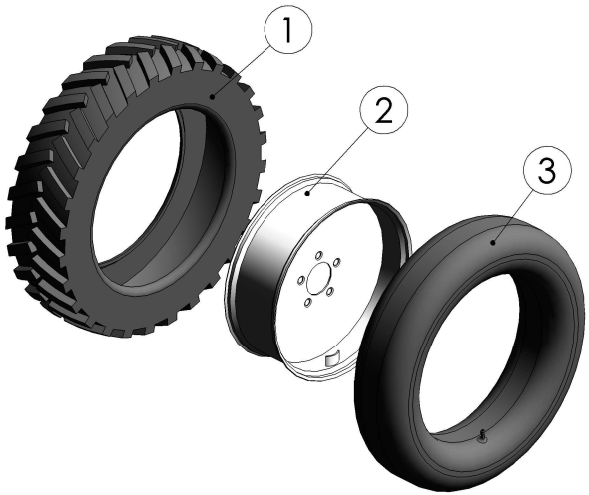
Noise level < 70 dB (A)



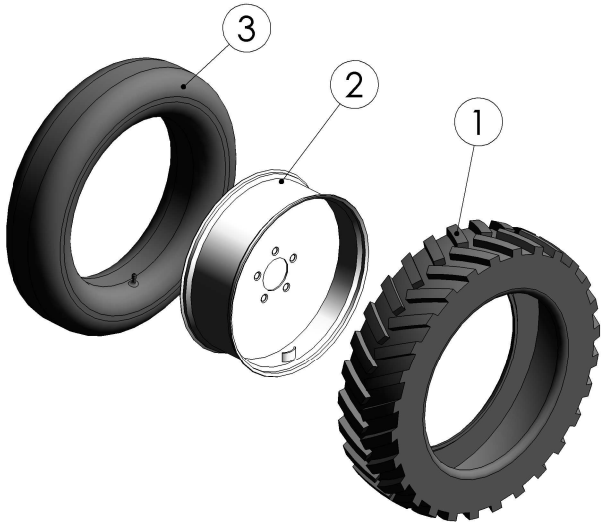
99088403 PYÖRÄN VÄLIJYRÄ 7,50 - 16 SE
MIDDLE PACKER 7,50 - 16 SE

99088403 PYÖRÄN VÄLIJYRÄ 7,50 - 16 SE
MIDDLE PACKER 7,50 - 16 SE

Pos.	Part No	Pcs	Osan nimi	Description	Beschreibung	Benämning	Наименование	Tyyppi
1	97637404	1	Akseli	Axle	Achse	Axel		
2	98726024	3	Rengas ja vanne	Tyre and rim	Reifen und Felge	Däck och fälg		7.50 - 16 FARMER vasen
3	98808543	5	Pyörännapa 50	Wheel hub 50	Radnabe 50	Hjulnav 50		
4	98725924	2	Rengas ja vanne	Tyre and rim	Reifen und Felge	Däck och fälg		7.50 - 16 FARMER oikea
5	98629444	2	Tappi	Stud	Zapfen	Bult		d22x162
6	02061954	1	Haarajousisokka	Snap pin	Federstrecker	Fjäderpinne, R-Sprint		4x74 FEZN8
7	02061150	3	Jousisokka	Spring pin	Federstrecker	Fjäderpinne	Шплинт	6x50 DIN1481 55SI7ZN
8	94509844	1	Lukituskahva	Bent stud	Zapfen gebogen	Böjd bult		
9	02062316	1	Haarajousisokka	Snap pin	Federstrecker	Fjäderpinne		3x52 Fe Zn
10	98629644	1	Tappi	Stud	Zapfen	Bult		¤25x160
11	02061635	1	Rengassokka	Linch pin	Lunse	Sprint		11x43 FEZN
12	97808214	2	Holkki	Bushing	Buchse	Hylsa		PUTKI NS50 60.3x3.65x21 DIN 2440
13	97808314	2	Holkki	Bushing	Buchse	Hylsa		PUTKI NS50 60.3x3.65x56 DIN 2440
14	01310190	2	Pystylaakeriyksikkö	Bearing unit	Lagereinheit	Lagerenhet		UCP-210
15	02161451	30	Lukitusmutteri	Locking nut	Feststellmutter	Låsmutter	Гайка Nyloc	M12 DIN985 DT 8 NYLOC
16	02070081	25	Kartioj. aluslaatta	Spring washer, conical	Federring, keilförmig	Konisk fjäder rund bricka		C12,5 DIN74361 FEZN
17	05012786	27	Kuusioruuvi	Hexagon bolt	Sechskantbolzen	Sexkantskruv	Болт	M12x30 DT DIN 933 8.8
18	02046121	2	Jousi	Spring	Feder	Fjäder		TR85x8x52x180
19	02070035	3	Aluslaatta	Washer	Scheibe	Bricka		16 SFSBV 157 FEZN
20	98721764	1	Tappi	Stud	Zapfen	Bult		
21	02071462	1	Aluslaatta	Washer	Scheibe	Bricka		B16 DIN127
22	02081213	1	Kuusioruuvi	Hexagon bolt	Sechskantbolzen	Sexkantskruv		M16x30 SFS2064 M 8.8ZN
23	05002553	5	Kuusioruuvi	Hexagon bolt	Sechskantbolzen	Sexkantskruv		M12x75 SFS2063 M 10.9 MUSTA
24	98721963	1	Lukko	Lock	Sperren	Låsa	запереть	
25	97913574	1	Tukijalka	Support leg	Stuts fuss	Stödben		L=795
26	01350062	1	Varmistusrengas	Circlip	Sicherungring	Låsring		80x2,5 DIN471 FE
27	98349274	5	Raappa	Scraper	Schrapper	Skrap	Скребок	
28	99088273	1	Alarunko	Frame	Stamm	Ram	Рама	
29	99087373	1	Ylärunko	Frame	Stamm	Ram	Рама	
30	02050193	2	Laakeri	Bearing	Lager	Lager		85/80x80 WB702
31	97920744	1	Aluslevy	Washer	Scheibe	Bricka	Пластина	81/106x2
32	05003257	2	Kuusioruuvi	Screw	Bolzen	Skruv	Болт	M16 x80 SFS2064 M8.8ZN
33	02070035	8	Aluslaatta	Washer	Scheibe	Bricka	Шайба	M16 DIN125 DT
34	02151083	6	Lukitusmutteri	Locking nut	Feststellmutter	Låsmutter	Гайка Nyloc	M16 DIN985 DT 8 NYLOC
35	05012345	10	Kuusioruuvi	Hexagon bolt	Sechskantbolzen	Sexkantskruv		M10x25 SFS2064 M8.8ZN
36	05061141	10	Aluslaatta	Washer	Scheibe	Bricka	Шайба	M10 DIN125 DT
37	02161444	10	Lukitusmutteri	Locking nut	Feststellmutter	Låsmutter	Гайка Nyloc	M10 DIN985 DT 8 NYLOC
38	02011158	2	Kaulanippa	Grease nipple	Schmiernippel	Smörjnippel	Переходник	AM6 DIN71412 45°
39	97223504	2	Nipan jatke	Adaptor				12 x 16
40	99088373	1	Raapparunko	Scraper frame				10 x 60 x 1172
41	02040064	2	Tulppa	Plug	Pfropf	Plugg	Пробка	DBI 30
42	02050510	1	Letkuspiraali	Hose cover		Slangskydd	Протектор шланга	50/43,2 MUSTA L=1000



98725924 TYRE 16" RIGHT



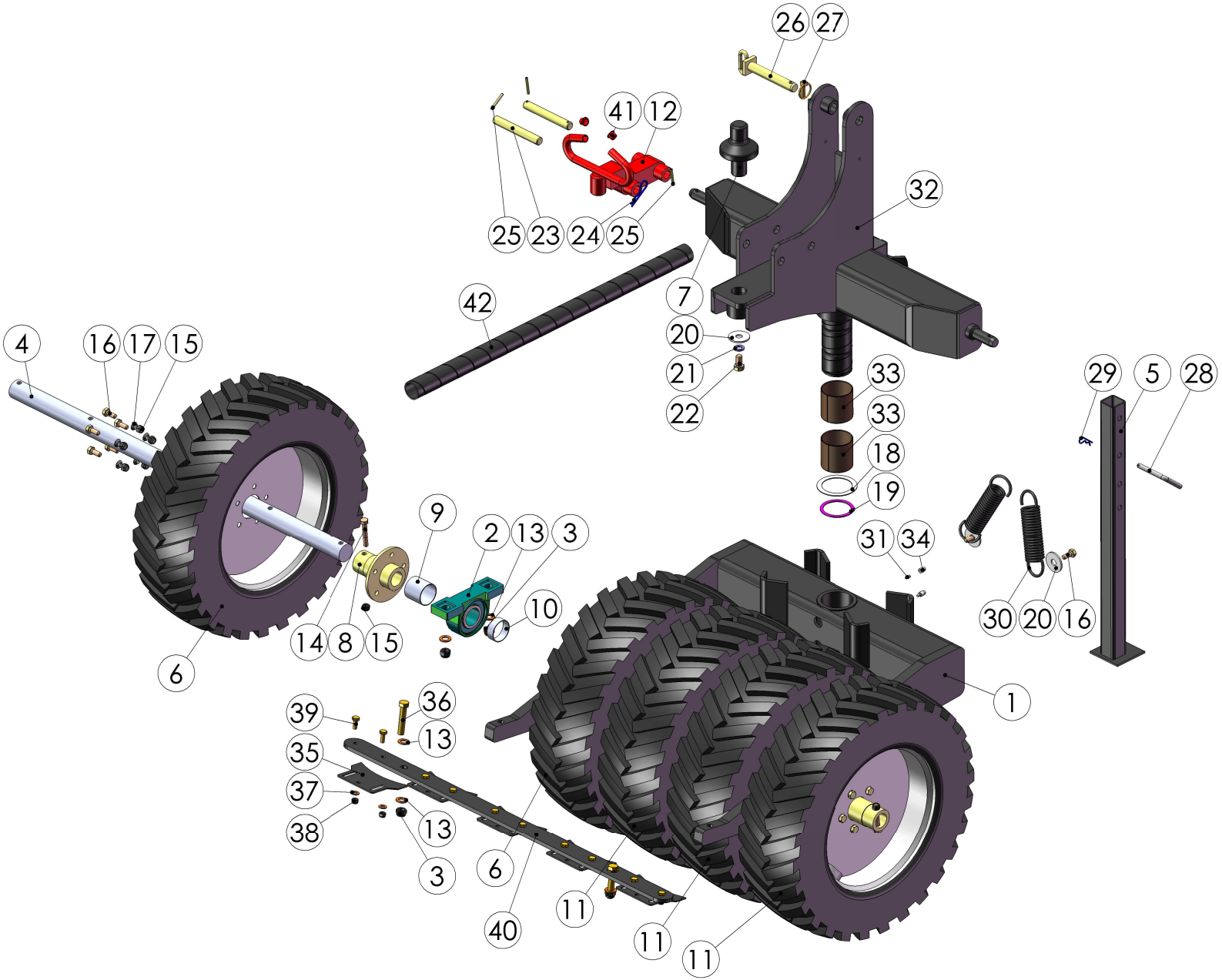
98726024 TYRE 16" LEFT

98725924 TYRE 16" RIGHT

Pos.	Part No	Pcs	Osan nimi	Description	Beschreibung	Benämning	Наименование	Tyyppi
1	98554904	1	Rengas	Tyre	Reifen	Däck		AN -13 7,50-16/6
2	98726124	1	Vanne	Rim	Felge	fälg		5.00-16 5/94/140 ETO
3	98554804	1	Sisärengas	Tube	Schlauch	Slang		7,50x16

98726024 TYRE 16" LEFT

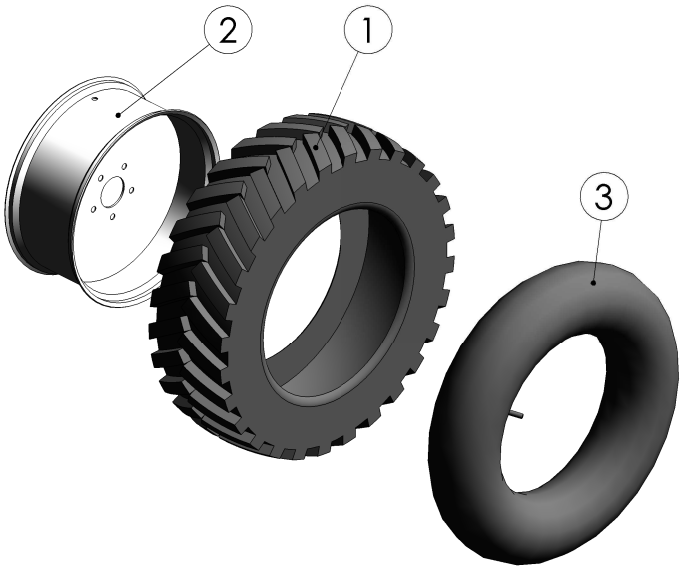
Pos.	Part No	Pcs	Osan nimi	Description	Beschreibung	Benämning	Наименование	Tyyppi
1	98554904	1	Rengas	Tyre	Reifen	Däck		AN -13 7,50-16/6
2	98726124	1	Vanne	Rim	Felge	fälg		5.00-16 5/94/140 ETO
3	98554804	1	Sisärengas	Tube	Schlauch	Slang		7,50x16



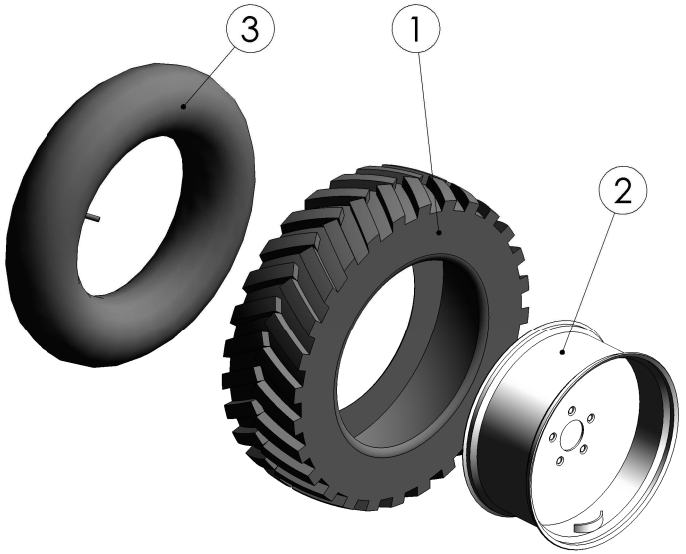
9909003 PYÖRÄN VÄLIJYRÄ 7,50 - 12 SE
MIDDLE PACKER 7,50 - 12 SE

9909003 PYÖRÄN VÄLIJYRÄ 7,50 - 12 SE
MIDDLE PACKER 7,50 - 12 SE

Pos.	Part No	Pcs	Osan nimi	Description	Beschreibung	Benämning	Наименование	Tyyppi
1	99089973	1	Alarunko	Frame	Stamm	Ram	Рама	
2	01310190	2	Pystylaakeriyksikkö	Bearing unit	Lagereinheit	Lagerenhet		UCP-210
3	02151083	7	Lukitusmutteri	Locking nut	Feststellmutter	Låsmutter	Гайка Nyloc	M16 DIN985 DT 8 NYLOC
4	97637404	1	Akseli	Axle	Achse	Axel		
5	97913574	1	Tukijalka	Support leg	Stuts fuss	Stödben		L=795
6	98487925	2	Rengas ja vanne	Tyre and rim RIGHT	Reifen und Felge	Däck och fälg	Шина + Диск	7.00 - 12 FARMER oikea
7	98721764	1	Tappi	Stud	Zapfen	Bult		
8	98252843	5	Napa jarruton	Wheel hub without brakes	Radnabe ohne bremse	Hjulnav utan bremse		7.00 - 12
9	97808314	2	Holkki	Bushing	Buchse	Hylsa		PUTKI NS50 60.3x3.65x56 DIN 2440
10	97808214	2	Holkki	Bushing	Buchse	Hylsa		PUTKI NS50 60.3x3.65x21 DIN 2440
11	98487924	3	Rengas ja vanne	Tyre and rim LEFT	Reifen und Felge	Däck och fälg	Шина + Диск	7.00 - 12 FARMER vasen
12	98721963	1	Lukko	Lock	Sperren	Låsa	запереть	
13	02070035	8	Aluslaatta	Washer	Scheibe	Bricka	Шайба	M16 DIN125 DT
14	05002553	5	Kuusioruuvi	Hexagon bolt	Sechskantbolzen	Sexkantskruv		M12x75 SFS2063 M 10.9 MUSTA
15	02161451	30	Lukitusmutteri	Locking nut	Feststellmutter	Låsmutter	Гайка Nyloc	M12 DIN985 DT 8 NYLOC
16	05012786	27	Kuusioruuvi	Hexagon bolt	Sechskantbolzen	Sexkantskruv	Болт	M12x30 DT DIN 933 8.8
17	02070081	27	Kartioj. aluslaatta	Spring washer, conical	Federring, keilförmig	Konisk fjäder rund bricka		C12,5 DIN74361 FEZN
18	97920744	1	Aluslevy	Bottom plate	Bodenplatte	Bottenplatta		81/106x2
19	01350062	1	Varmistusrengas	Circlip	Sicherungring	Låsring		80x2,5 DIN471 FE
20	02070035	3	Aluslaatta	Washer	Scheibe	Bricka		16 SFSBV 157 FEZN
21	02071462	1	Aluslaatta	Washer	Scheibe	Bricka		B16 DIN127
22	02081213	1	Kuusioruuvi	Hexagon bolt	Sechskantbolzen	Sexkantskruv		M16x30 SFS2064 M 8.8ZN
23	98629444	2	Tappi	Stud	Zapfen	Bult		d22x162
24	02061954	1	Haarajousisokka	Snap pin	Federstrecker	Fjäderpinne, R-Sprint		4x74 FEZN8
25	02061150	3	Jousisokka	Spring pin	Federstrecker	Fjäderpinne	Шплинт	6x50 DIN1481 55SI7ZN
26	98629644	1	Tappi	Stud	Zapfen	Bult		¤25x160
27	02061635	1	Rengassokka	Linch pin	Lunse	Sprint		11x43 FEZN
28	94509844	1	Lukituskahva	Bent stud	Zapfen gebogen	Böjd bult		
29	02062316	1	Haarajousisokka	Snap pin	Federstrecker	Fjäderpinne		3x52 Fe Zn
30	02046121	2	Jousi	Spring	Feder	Fjäder		TR85x8x52x180
31	02011158	2	Kaulanippa	Grease nipple	Schmiernippel	Smörjnippel	Переходник	AM6 DIN71412 45°
32	99087373	1	Ylärunko	Frame	Stamm	Ram	Рама	
33	02050193	2	Laakeri	Bearing	Lager	Lager		85/80x80 WB702
34	97223504	2	Nipan jatke	Adaptor				12 x 16
35	98349274	5	Raappa	Scraper	Schrapper	Skrap	Скребок	
36	05003527	2	Kuusioruuvi	Screw	Bolzen	Skruv	Болт	M16 x80 SFS2064 M8.8ZN
37	05061141	10	Aluslaatta	Washer	Scheibe	Bricka	Шайба	M10 DIN125 DT
38	02161444	10	Lukitusmutteri	Locking nut	Feststellmutter	Låsmutter	Гайка Nyloc	M10 DIN985 DT 8 NYLOC
39	05012345	10	Kuusioruuvi	Hexagon bolt	Sechskantbolzen	Sexkantskruv		M10x25 SFS2064 M8.8ZN
40	99088373	1	Raapparunko	Scraper frame				10 x 60 x 1172
41	02040064	2	Tulppa	Plug	Pfropf	Plugg	Пробка	DBI 30
42	02050510	1	Letkuspiraali	Hose cover		Slangskydd	Протектор шланга	50/43,2 MUSTA L=1000



98487924 TYRE 12'' LEFT



98487925 TYRE 12'' RIGHT

98487924 TYRE 12'' LEFT

Pos.	Part No	Pcs	Osan nimi	Description	Beschreibung	Benämning	Наименование	Tyyppi
1	01931624	1	Rengas	Tyre	Reifen	Däck		7.00 - 12
2	019310456	1	Vanne	Rim	Felge	fälg		7.00 - 12
3	01931789	1	Sisärengas	Tube	Schlauch	Slang		7.00 - 12 , 155 - 12

98487925 TYRE 12'' RIGHT

Pos.	Part No	Pcs	Osan nimi	Description	Beschreibung	Benämning	Наименование	Tyyppi
1	01931624	1	Rengas	Tyre	Reifen	Däck		7.00 - 12
2	019310456	1	Vanne	Rim	Felge	fälg		7.00 - 12
3	01931789	1	Sisärengas	Tube	Schlauch	Slang		7.00 - 12 , 155 - 12

Tume-Agri Oy

PL 77
14201 TURENKI
FINLAND

PUH. 0207 433 060 TEL. (int.) +358 207 433 060
FAX 03 6882305 FAX. (int.) +358 3 6882305