

FLAIL MOWER FM 16 - 18 PARK



PARTS

UK

1th edition 2014

 **GREENTEC**

Cutting Edge Technology

Flail Mower FM 16-18 Park

Parts Edition 2. May 2014

Please ensure that this manual is handed to the operator before using the machine for the first time. The operator must fully understand the contents of this manual before using this machine.
(If the machine is resold the Manual must be given to the new owner!)

The information contained in this manual is correct at the time of publication.

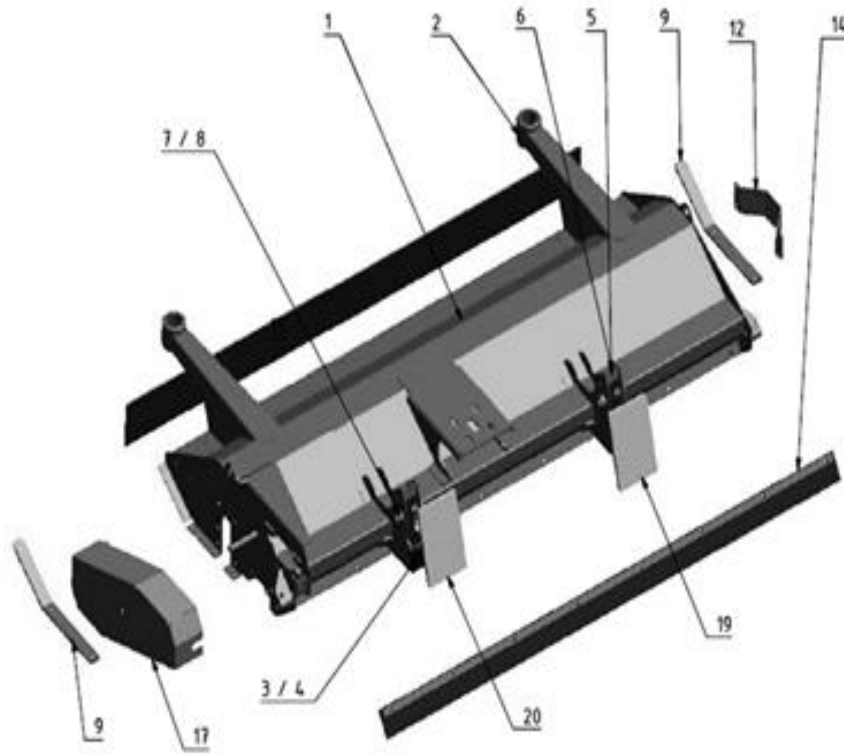
However, in the course of constant development, changes in specification are inevitable. Should you find the information given in this book different to the machine it relates to please contact the “After Sales Department” for advice



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Body Trident FM 16 & 18.

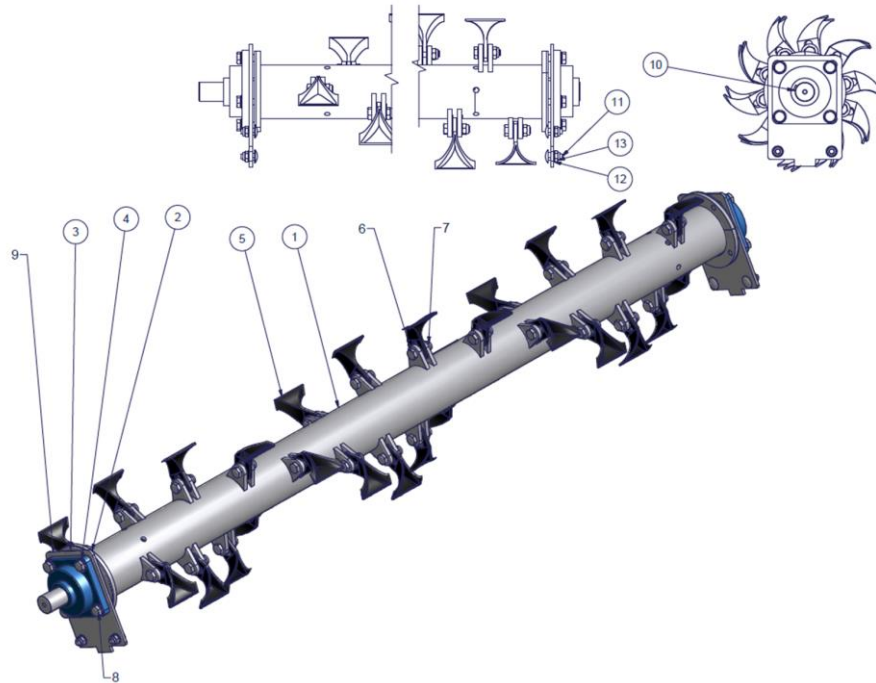
Fig. 1



Pos.	Pcs.	Part Nr.	Description
1	1	8361501	Body FM 16 for mechanical drive
	1	8361502	Body FM 16 for hydraulic drive
	1	8381501	Body FM 18 for mechanical drive
	1	8381502	Body FM 18 for hydraulic drive
2	2	2770467	Grease nipple
3	2	0168001.0	Base plate plastic
4	4	8362001	Screw
5	2	8362002	Bolt
6	4	2770449	Nut
7	2	8366001	Pin
8	2	6310206	Split
9	2	0161012.0	skid
9A	6	8362003	Bolt
9B	6	2770456	Washer
9C	6	2770416	Nut
12	1	0161016.0	Bearing protection
12A	4	2770261	Bolt
12B	4	2770436	Washer
12C	4	8362004	Nut
14	1	0168003.0	Rubber flap back for FM 16
14	1	0188004.0	Rubber flap back for FM 18
14A	1	0161015.0	Mounting bracket for FM 16
	1	0181015.0	Mounting bracket for FM 18
14B	8	2770261	Screw
14C	8	200146.0	Nut
14D	8	2770436	Washer
15	1	0168002.0	Rubber flap front for FM 16
1	1	0188003.0	Rubber flap front for FM 18
15A	1	0161015.0	Mounting bracket for FM 16
	1	0181015.0	Mounting bracket for FM 18
15B	8	2770461	Screw
15C	8	200146.0	Nut
15D	8	2770436	Washer
16	1	0168002.1	Chain guard front for FM 16
	1	0188002.1	Chain guard front for FM 18
17	1	0161018.0	Cover
17A	1	2770484	Screw
17B	1	2770434	Washer
17C	1	8222005	Washer
19	1	0161013.0	Bracket RH
20	1	0161014.0	Bracket LH
20A	2	6310227	Ball end

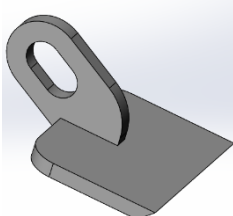
Rotor.

Fig. 2

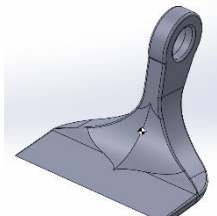


Pos.	Pcs.	Part Nr.	Description
1	1	0161001.0	Rotor with flail 7770714 for FM 16
	1	0181001.0	Rotor with flail 7770714 for FM 18
	1	0161001.1	Rotor with HD flail FM16 From serialnбр. 220.....
	1	0181001.1	Rotor with HD flail FM18 From serialnбр. 220.....
1A	56 / 64	0010000	Lugs
2	2	0161002.0	Plate for bearing
3	4	0161003.0	Plate seal
4	4	8222005	Spring washer
4A	4	2770434	Washer
4B	4	8362005	Nut
5	28 / 32	7770714	Flail
#5A	28 / 32	7770714.02	Flail HD standard from serialnбр 220.....
#5B	28/32	6701613	Flail HD standard from serialnбр 220.....
6	28 / 32	2770364	Flail bolt
7	28 / 32	2770574	Nut flail
8	2	4770860EC	Bearing
9	8	8362006	Bolt
10	1	0164011.0	Key
11	2	2770261	Bolt
12	2	2770436	Washer
13	2	2770412	Nut

5A

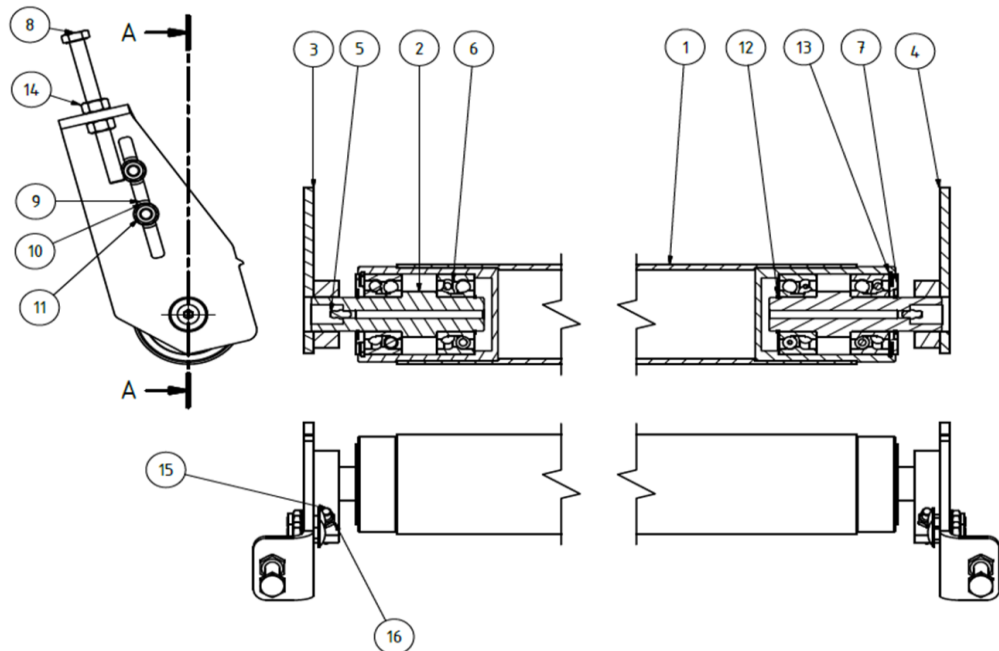


5B



Rear roller.

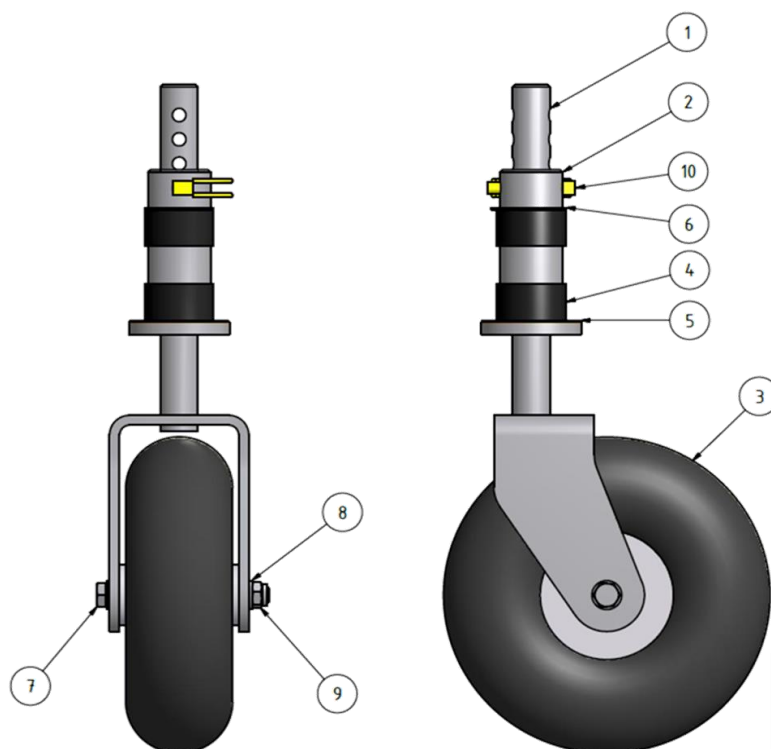
Fig. 3



Pos.	Pcs.	Part Nr.	Description
1	1	0161004.0	Roller cpl. w/bearing for FM 16
	1	0181004.0	Roller with bearing for FM 18
1A	1	0181004.G	Rubber roller cpl. w/bearing for FM 18
	1	0161004.G	Rubber roller cpl. w/bearing for FM 16
1B	1	0161005.0	Roller tube for FM 16
	1	0181010.0	Roller tube for FM 18
1C	4	0161021.1	Wear schell – Weld on
2	2	1777314	Shaft
3	1	0161010.0	Bracket left
4	1	0161009.0	Bracket right
5	2	2770467	Grease nippel
6	4	4771604	Bearing
7	2	1777231A	Seal plate
12	4	2777519	Circlip, small
13	2	2771108	Circlip, big
8	2	8362007	Bolt
9	4	2770257	Bolt
10	4	200107.0	Washer HD
11	4	2770412	Nut
14	4	2770536	Nut
14A	2	8142003	Washer
15	2	8362008	Bolt
16	2	8362005	Nut
17	2	2770456	Washer

Wheels.

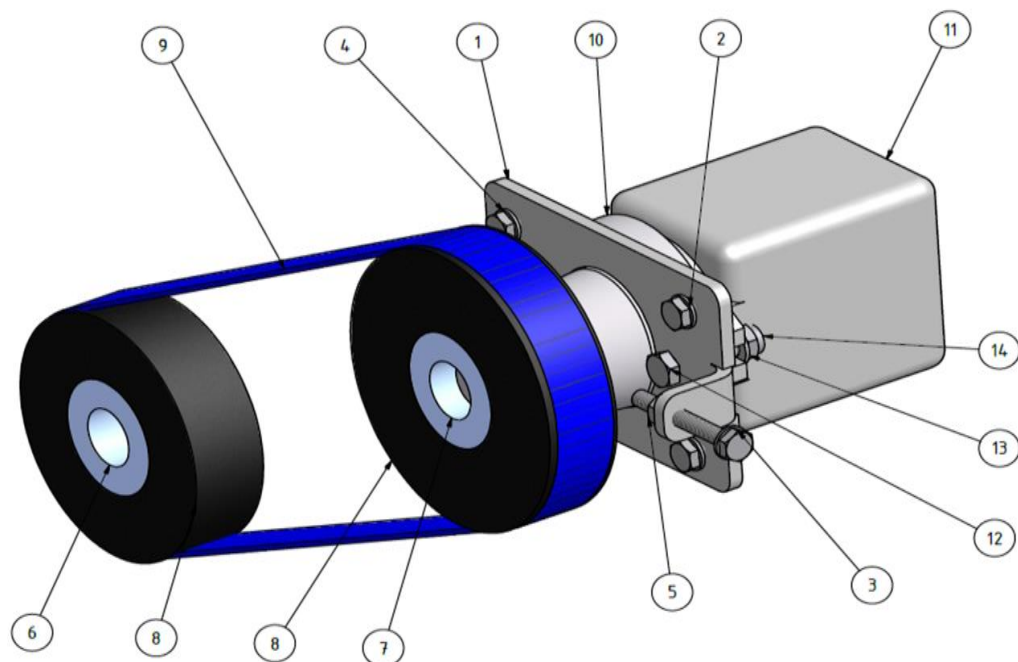
Fig. 4



Pos.	Pcs.	Part Nr.	Description
1	2	0161007.0	Wheel yoke
2	2	0161006.0	Wheel yoke housing
3	2	0166001.0	Wheel
3A	2	0166001.1	Wheel with Rubber fill
4	4	0164002.0	Bush
5	2	0164001.0	Bearing plate
6	1	0162002.0	Circlip
7	1	2770410	Bolt
8	2	2770434	Washer
9	1	8362005	Nut
10	1	0166003.0	Lynch pin
11	2	2770467	Grease nippel

Hydraulic drive line.

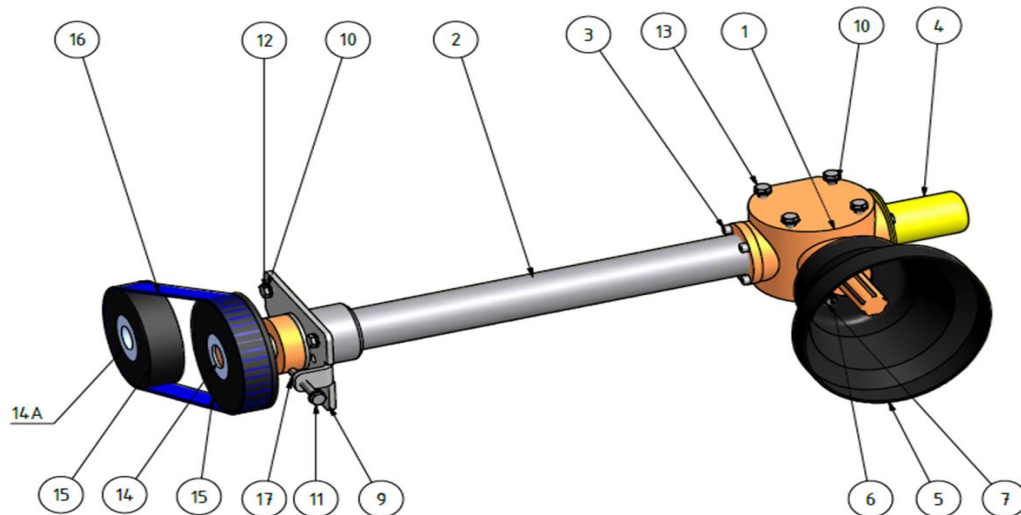
Fig. 5



Pos.	Pcs.	Part Nr.	Description
1	1	0161011.0	Tensioning plate
2	3	200107.0	Washer HD
2A	3	8222003	Spring washer
3	1	200127.0	Bolt
4	3	2770421	Bolt
5	1	8362004	Nut
5A	1	2770436	Washer
6	1	240123.0	Taper-Lock
7	1	8364002	Taper-Lock
8	1	240122.0	Pulley Ø 133
8A	1	0164006.1	Pulley Ø 140
8B	1	0164007.1	Pulley Ø 150
8C	1	0164008.1	Pulley Ø 170
8D	1	0164009.1	Pulley Ø 180
8E	1	0164010.1	Pulley Ø 190
9	1	0164013.0	Power belt
9A	1	8364003	Power belt "short" – option spec. ratio
10	1	0163001.0	House with bearing
11	1	200230.0	Hydraulic motor 15 cc
11	1	200231.0	Hydraulic motor 28 cc
11A	1	200230A	Shaft seal kit
11B	1	200230B	Cpl. gasket set
11C	1	200230C	Shaft repair kit with seals
12	2	8362009	Bolt
13	4	2770434	Washer
14	2	8362005	Nut

Mechanical drive line.

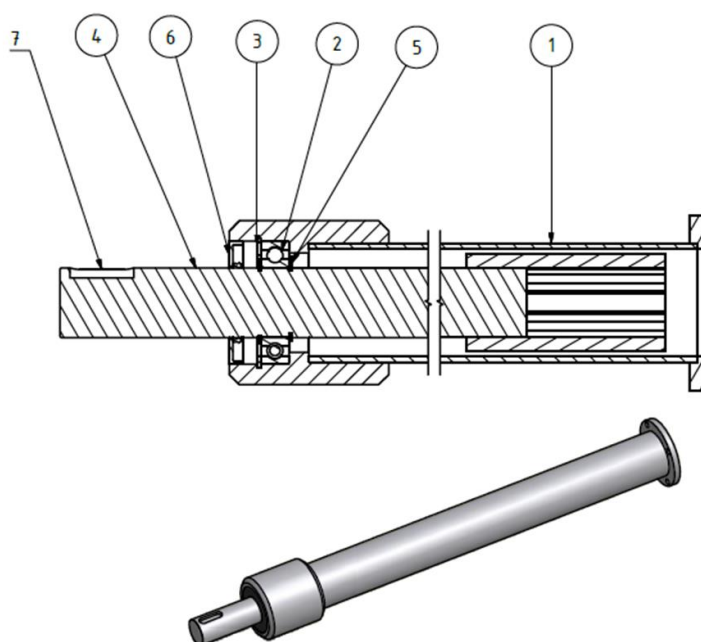
Fig. 6



Pos.	Pcs.	Part Nr.	Description
1	1	0165001.0	Gearbox ratio 1:1
1	1	0165002.0	Gearbox ratio 1:1,35
1	1	0165003.0	Gearbox ratio 1:1,90
2	1		See Fig. 7
3	4	8362010	Cap screw
4	1	1777602	Guard
5	1	0165004.0	Guard
6	4	8362011	Washer
7	8	200116.0	Cap screw
9	1	0161011.0	Tensioning plate
10	3	200107.0	Washer HD
10A	3	8222003	Washer
11	1	200127.0	Adjustment bolt
12	3	2770421	Bolt
13	4	2770421	Bolt
13A	4	2770436	Washer
13B	4	8362012	Washer big
14	1	240123.0	Taper-lock
15	1	240122.0	Pulley Ø 133
15A	1	0164006.1	Pulley Ø 140
15B	1	0164007.1	Pulley Ø 150
15C	1	0164008.1	Pulley Ø 170
15D	1	0164009.1	Pulley Ø 180
15E	1	0164010.1	Pulley Ø 190
16	1	0164013.0	Power belt
16A	1	8364003	Power belt short – option spec. ratio
17	1	8362004	Nut

Extension shaft.

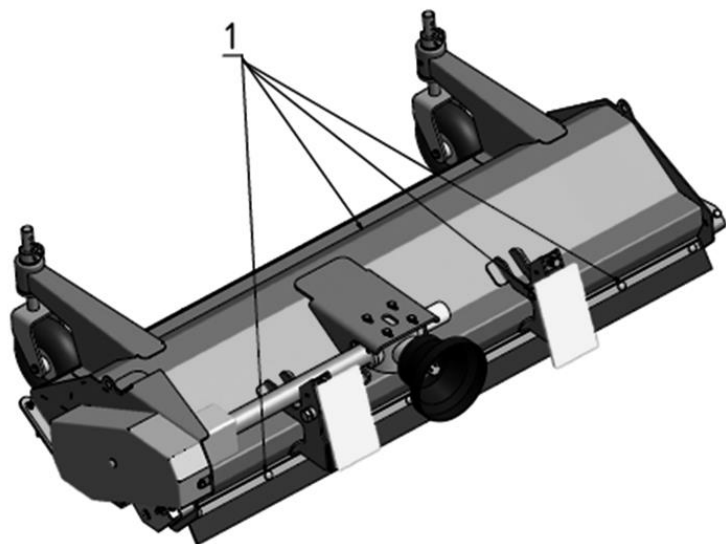
Fig. 7



Pos.	Pcs.	Part Nr.	Description
	1	0161022.0	Extension cpl. L=673MM
	1	0161502.0	Extension cpl. L=760MM
	1	0181022.0	Extension cpl. L=773MM for FM 18
1	1	0161020.1	Extension tube L=588MM for FM 16
	1	0181020.1	Extension tube L=688MM for FM 18
2	1	0164004.0	Bearing
2	1	101068.1	Bearing From serialnбр. 220.....
3	1	200119.0	Circlip
4	1	0161503.0	Shaft L=650MM for FM 16
	1	0181021.0	Shaft L=753MM for FM 18
5	1	0162001.0	Circlip
6	1	8364001.0	Seal ring
7	1	0164011.0	Key

Sticker.

Fig. 8



Pos.	Pcs.	Part Nr.	Description
1	1	FM16KITS	Sticker kit FM 16
1	1	FM18KITS	Sticker kit FM 18



PTO-shaft standard.

Pos.	Pcs.	Part Nr.	Description
		8365001	Pto-shaft 1" Z6 (21-25)
		8365002	Pto-shaft 1" Z15
		8365003	Pto-shaft 1" 3/8" Z6
		8365004	Pto-shaft 1" 3/8" Z21
		8365005	Pto-shaft 1"Z10
		8365006	Pto-shaft 1" Z14
Not shown		0165005.0	Guard

PTO-shaft CV (Option).



Pos.	Pcs.	Part Nr.	Describe
		8365007	CV Pto-Shaft 1" Z15
Not shown		8365008	Guard cpl. CV pto-shaft



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