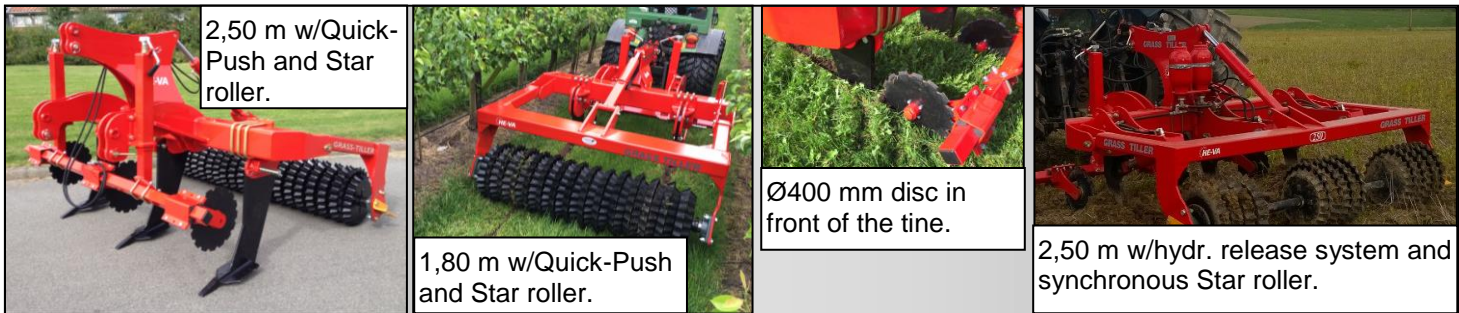


# GRASS-TILLER



- Good clearance with a frame height of 820 mm.
- Strong frame construction, 180x180x8 mm sectional tubes.
- Hydr. depth control from 0 – 500 mm.
- 3 stone protection types: Shear bolt, Quick-Push or Hydraulic automatic.
- Infinitely variable tine spacing, depending on the models and number of tines.
- Ø400 mm scalloped disc-coulters, stone protected via rubber suspension, depth adjustable via 2 spindles.

**IMPORTANT: If a change of the stated "standard-mounted" row spacing is required – please inform when placing an order. Max. total tine spacing from the two outer tines is always 50 cm lower than the working width.**

Working width	Type of stone protection	No. of tines	Star roller ø450/500 mm (synchronously – 400 mm in the width per tine)		Star roller ø450/500 mm (full width)		Square tube roller ø550 mm		Row Spacing "Standard mounted" cm
			Item no.		Item no.				
1.80 m rigid	Shear bolt	2	64544-13		64544-33		64544-53		120
		3	64544-17		64544-37		64544-57		60
	Quick-Push shear bolt	2	64544-14		64544-34		64544-54		120
		3	64544-18		64544-38		64544-58		60
	Hydr. auto. release sys.	2	64544-15		64544-35		64544-55		120
		3	64544-19		64544-39		64544-59		60
2.50 m rigid	Shear bolt	3	64544-01		64544-21		64544-41		90
	Quick-Push shear bolt	3	64544-02		64544-22		64544-42		90
	Hydr. auto. release sys.	3	64544-03		64544-23		64544-43		90
3.00 m rigid	Shear bolt	3	64544-04		64544-24		64544-44		100
		4	64544-05		64544-25		64544-45		75
	Quick-Push shear bolt	3	64544-06		64544-26		64544-46		100
		4	64544-07		64544-27		64544-47		75
	Hydr. auto. release sys.	3	64544-08		64544-28		64544-48		100
		4	64544-09		64544-29		64544-49		75
3.50 m rigid	Shear bolt	5	64544-10		64544-30		64544-50		70
	Quick-Push shear bolt	5	64544-11		64544-31		64544-51		70
	Hydr. auto. release sys.	5	64544-12		64544-32		64544-52		70

# STANDARD EQUIPMENT FOR GRASS-TILLER

- Hydr. depth control incl. depth scale
- Standard with 400 mm scalloped disc in front of the tine – stone protected by rubber suspension, depth adjustable via 2 spindles.
- For Quick-push stone protection: 8 steps per bolt.
- For shear bolt stone protection: 1 extra shear bolt per tine is being delivered.
- Points with 200 mm wing share mounted on 25 mm wide tine.
- Tine staggering: 200 mm

## EXTRA EQUIPMENT

Go to page 70 for selection of tines

Designation	Weight	Item no.
Points with 120 mm wing shares <b>Price reduction per tine</b>	-	645000043A
Points with 350 mm wing shares <b>Additional price per tine</b>	-	645000063A
Points 200 mm with hardmetalplate <b>Additional price per tine</b>	-	645000044TA
Ø510mm disc & strong bearing <b>Add. price per tine</b>		645000133
Cat.II pins for three point mounting <b>Additional price</b>		64509-08
Check valve (pilot-controlled) for hydr. depth control		64543-85
LED lights complete w/wire and socket	3 kg	64509-01
Tine for retro mounting complet, Shear bolt	83 kg	645000110
Tine for retro mounting complete, Quick-Push stone protection	85 kg	645000112
Tine for retro mounting complete, Hydr. stone protection	121 kg	645000114
Set of scalloped disc (per tine) for retro mounting (left)	12 kg	645000129
Set of scalloped disc (per tine) for retro mounting (right)	12 kg	645000130

## SPECIFICATIONS

Tine height under the frame 820 mm. Max. working depth 500 mm.

Working width	Type of stone protection	No. of tines	Transport width m	Power Req. HP	Max HP	Weight kg		
						Star roller Ø450/500 mm (synchronously)	Star roller Ø450/500 mm (full width)	Square tube roller Ø550 mm
1.80 m rigid	Shear bolt	2	1.80	80-90	250			
		3	1.80	120-130	250			
	Quick-Push shear bolt	2	1.80	80-90	250			
		3	1.80	120-130	250			
	Hydr. auto. release sys.	2	1.80	80-90	250			
3		1.80	120-130	250				
2.50 m rigid	Shear bolt	3	2.50	90-120	250	1,425	1,840	1,270
	Quick-Push shear bolt	3	2.50	90-120	250	1,435	1,850	1,280
	Hydr. auto. release sys.	3	2.50	90-120	250	1,485	1,900	1,330
3.00 m rigid	Shear bolt	3	3.00	90-120	250	1,465	2,050	1,340
		4	3.00	110-160	250	1,670	2,135	1,425
	Quick-Push shear bolt	3	3.00	90-120	250	1,475	2,060	1,350
		4	3.00	110-160	250	1,680	2,135	1,435
	Hydr. auto. release sys.	3	3.00	90-120	250	1,565	2,150	1,440
		4	3.00	110-160	250	1,820	2,285	1,575
3.50 m rigid	Shear bolt	5	3.50	130-200	250	1,940	2,450	1,610
	Quick-Push shear bolt	5	3.50	130-200	250	1,960	2,470	1,630
	Hydr. auto. release sys.	5	3.50	130-200	250	2,080	2,590	1,750