

Redexim



AERATION



Level Spike

1700

The Level Spike, with four optional types of knives and spoon tines, improves soil drainage. The rear roller assures a safe operation, and its adjustment sets the working depth accurately.

The Level Spike is built tough and can be operated at speeds of 8.7 mph (14 kph) or more. The choice of available widths enables the customer to match the machine to their tractor and their specific requirements.

FEATURE	BENEFIT
Deep Penetration	Improves drainage
Close Slitting	Better drainage, less thatch, reduces irrigation
Fast Operation	Up to 8.7 mph (14 kph), finish early
Choice of Two Sizes	Match machine to job and tractor
Weight Transfer Options	Hydraulic system or static weights guarantee full penetration

AERATION

Level Spike 1700



SPECIFICATIONS	DESCRIPTION
Length	55" (1.4 m)
Road Width	73" (1.9 m)
Working Width	71" (1.8 m)
Working Depth	Up to 10" (0.25 m)
Height	39" (1.0 m)
Weight	891 lbs (405 kg)
Hole Spacing Side-to-Side With standard knives With fine slit knives	– 6" (150 mm) 3" (75 mm)
Hole Spacing in Drive Direction With 3 knives per disk With 4 knives per disk With 6 knives per disk With 12 knives per disk	– 17" (440 mm) 13" (330 mm) 8-1/2" (220 mm) 4-1/3" (110 mm)

Accessories

PART #	DESCRIPTION	NOTES	QTY
213.170.004	Truckster Knife Kit 1700	Includes 48 knives and hardware	1
213.170.008	Fine Slitting Knife Kit 1700	264 fine slitting knives and hardware	1
213.170.010	Deep Slitting Knife Kit 1700	48 deep slitting knives and hardware	1
213.170.012	Additional Deep Slitting Knife Kit 1700	Adds 24 knives to above kit	1
213.170.014	Hollow Coring Tine Kit 1700	Includes 72 hollow tines and hardware	1
213.170.016	Twist Blade Kit 1700	Includes 48 twist heave aeration knives and hardware	1
213.170.002	Rear Roller 1700	Used to regulate depth, and for storage	1

Tine Selections

The Level Spike 1700 has a single rotor with 12 and 16 disks, max. depth 10".

PART #	DESCRIPTION	DEPTH	TOTAL	ID	OD	WALL	CORE	QTY.
KNIVES								
311.305.300	Deep Slitting Knife	10	12	na	na	na	na	48/64
311.303.290	Truckster Knife	9	11-1/2	na	na	na	na	48/64
311.302.160	Fine Slitting Knife	4	6	na	na	na	na	264/360
311.305.302	Twist Knife	9	11-1/2	na	na	na	na	48/64
CORING TINE								
311.228.250	Hollow Coring Tine	6	8-1/2	.906	1.06	.109	3/4	72/96

Providing maximum aeration and drainage

There is an exceptionally wide range of knife options. There is an optional hydraulic weight transfer system which utilizes the tractor's hydraulics to force the tines into the ground providing maximum aeration and drainage.



Redexim



AERATION



Level Spike

2200

The Level Spike, with four optional types of knives and spoon tines, improves soil drainage. The rear roller assures a safe operation, and its adjustment sets the working depth accurately.

The Level Spike is built tough and can be operated at speeds of 8.7 mph (14 kph) or more. The choice of available widths enables the customer to match the machine to their tractor and their specific requirements.

FEATURE	BENEFIT
Deep Penetration	Improves drainage
Close Slitting	Better drainage, less thatch, reduces irrigation
Fast Operation	Up to 8.7 mph (14 kph), finish early
Choice of Two Sizes	Match machine to job and tractor
Weight Transfer Options	Hydraulic system or static weights guarantee full penetration

AERATION

Level Spike 2200



SPECIFICATIONS	DESCRIPTION
Length	55" (1.4 m)
Road Width	97" (2.5 m)
Working Width	94" (2.4 m)
Working Depth	Up to 10" (0.25 m)
Height	39" (1.0 m)
Weight	1,091 lbs (495 kg)
Hole Spacing Side-to-Side With standard knives With fine slit knives	– 6" (150 mm) 3" (75 mm)
Hole Spacing in Drive Direction With 3 knives per disk With 4 knives per disk With 6 knives per disk With 12 knives per disk	– 17" (440 mm) 13" (330 mm) 8-1/2" (220 mm) 4-1/3" (110 mm)

Accessories

PART #	DESCRIPTION	NOTES	QTY
213.220.004	Truckster Knife Kit 2200	Includes 64 knives and hardware	1
213.220.008	Fine Slitting Knife Kit 2200	360 fine slitting knives and hardware	1
213.220.010	Deep Slitting Knife Kit 2200	64 deep slitting knives and hardware	1
213.220.012	Additional Deep Slitting Knife Kit 2200	Adds 32 knives to above kit	1
213.220.014	Hollow Coring Tine Kit 2200	Includes 96 coring tines and hardware	1
213.220.018	Twist Blade Kit 2200	Includes 64 twist heave aeration knives and hardware	1
213.220.016	Weight Transfer Kit	Applies tractor weight to spiker	1
213.220.002	Rear Roller Kit 2200	Used to regulate depth, and for storage	1

Tine Selections

The Level Spike 2200 has a single rotor with 12 and 16 disks, max. depth 10".

PART #	DESCRIPTION	DEPTH	TOTAL	ID	OD	WALL	CORE	QTY.
KNIVES								
311.305.300	Deep Slitting Knife	10	12	na	na	na	na	48/64
311.303.290	Truckster Knife	9	11-1/2	na	na	na	na	48/64
311.302.160	Fine Slitting Knife	4	6	na	na	na	na	264/360
311.305.302	Twist Knife	9	11-1/2	na	na	na	na	48/64
CORING TINE								
311.228.250	Hollow Coring Tine	6	8-1/2	.906	1.06	.109	3/4	72/96

Providing maximum aeration and drainage

There is an exceptionally wide range of knife options. There is an optional hydraulic weight transfer system which utilizes the tractor's hydraulics to force the tines into the ground providing maximum aeration and drainage.

