



# Rakes

3-point linkage  
Rigid headstock



## Feature

- 1 Versatile use
- 2 The swath is always placed on the right side of the machine in the driving direction
- 3 Short headstock
- 4 Flexible lower control arms, optionally available, spring-centered contact wheel
- 5 Adjustable transversal inclination over washers as well as large track width
- 6 By default equipped with lockable swiveling wheels
- 7 All tine supports can be removed
- 8 The removed tine supports are stored in horizontal position at the machine
- 9 The swath cloth can be continuously adjusted

## Benefit

- Front, Rear, Rear backwards
- Better ergonomics and overview since the operating elements of the tractors are always on the right side
- The machine is mounted very close to the tractor
- Optimum adjustment to the ground
- Very good suitability on slopes
- Exact adjustment to the ground
- Optimum working quality
- Optimum guidance when working on slopes
- Small transport and parking width
- Better ergonomic working
- No risk of accidents for weaker persons
- The swath width can be adjusted in accordance with your requirements



Denomination of machine	TS 301 DS	TS 351 DS
Reference number	716 214 0000	716 223 0000
Mounting Category	I+II	
Working width approx. m	3,40	3,60
Swath width approx. m	0,60 - 1,30	0,60 - 1,50
Transport width approx. m	1,70	
Transport length approx. m	2,03	2,13
Tine arms per rotor	8	10
Double tines per arm	3	
Tires of rotor chassis	2 x 15/6.00-6	
Power demand approx. kW/hp	17/23	25/34
Necessary hydraulic outlets	-	-
PTO rpm	540	
PTO-shaft	overload safety clutch (radial pin clutch)	
Warning panels	optional	
Electrical lightning	optional	
Weight approx. kgs	330	370
Assembling time h	1,0	

Special equipment	reference no.	
Warning plates	716 778 0000	
Electric lighting, (to be mounted on warning plates 716 778 0000 only)	716 779 0000	
Contact wheel 15/6.00-6 (low-pressure tires), for optimum adjustment to the ground	715 572 0000	
PTO shaft with overrunning clutch, for rear use only, included in the delivery	716 732 0000	
PTO shaft with overrunning clutch, for rear use only, additional delivery	715 750 0000	
Spare wheel 15/6.00-6 with support	715 587 0000	
<b>Necessary for driving backwards when mounted to the rear:</b>		
Front mounting kit, consisting of: Contact wheel, relief spring and allround protection	716 753 0000	
Lower link attachment kit of category I + II, is recommended for the attachment to standard tractors with wide track; swath can be positioned to the right with an offset of 15 cm	716 754 0000	
<b>Necessary for Front Application:</b>		
Universal gear made of aluminum allow casting, suitable for 540 rpm counterclockwise as well as 1000 rpm counterclockwise and clockwise rotation; Not required for a front PTO shaft rotating clockwise with 540 rpm	716 751 0000	
Front mounting kit, consisting of: Contact wheel, relief spring and allround protection	716 753 0000	
Lower link attachment kit of category I + II, is recommended for the attachment to standard tractors with wide track; swath can be positioned to the right with an offset of 15 cm	716 754 0000	