

Rear mounting
for application on slopes and with light tractors

Rear mounting
for standard application

denomination of machine	TH 401 DS Hydro	TH 431 D Hydro	TH 601 D Hydro				TH 450 D Hydro	TH 540 D Hydro	TH 680 D Hydro	TH 800 D Hydro	TH 900 D Hydro
three point headstock category	I + II	I + II	I + II				I + II	I + II	I + II	I + II	I + II
Rigid 3-point headstock	standard										
movable 3-point headstock		standard	standard				standard	standard	standard	standard	standard
mounting to lower links											
mounting to drawbar											
working width approx. m	3,80 m	4,30 m	5,70 m				4,50 m	5,20 m	6,60 m	7,70 m	8,60 m
transport width approx. m	2,33 m	2,45 m	2,70 m				2,50 m	2,96 m	2,86 m	3,00 m	2,97 m
transport height / parking height approx. m	2,13 m	2,36 m	3,00 m				2,15 m	2,67 m	3,40 m	3,67 m	3,40 m
transport length approx m											
necessary hydraulic connections	1 EW	1 EW	1 EW				1 EW	1 EW	1 EW	1 EW	1 x EW 1 x DW
hydraulic lifting device	standard	standard	standard				standard	standard	standard	standard	standard
mechanic operation of edge spreading device		individual	individual				central	central	central	central	central
adjustment of spreading angle	standard	standard	standard				standard	standard	standard	standard	standard
rotors x tine arms per rotor	4 x 5	4 x 6	6 x 5				4 x 6	4 x 6	6 x 6	6 x 6	8 x 6
PTO-shaft speed U=min-1	540	540	540				540	540	540	540	540
power demand approx. kW / PS	20/27	22 / 30	25 / 34				22 / 30	22 / 30	30 / 40	60 / 81	70 / 95
tires	13/6.50-6	15/6.00-6	15/6.00-6				16/6.50-8	16/6.50-8	16/6.50-8	16/6.50-8	6x16/6.50-8 2x18/8.50-8
tires transport chassis											
weight approx. kg	305	385	498				557	597	782	919	1080
special equipment											
swather gearbox	no	no	no				o	o	o	o	o
anti-tine loss protection device	o	o	o				o	o	o	o	standard
hydraulic edge spreading device	no	no	no				o	o	o	o	o
warning signs	standard	standard	standard				standard	standard	standard	standard	standard
electric lighting	o	o	o				o	o	o	o	o