

Technical data

Ceus-TX and Ceus-2TX

Ceus-2TX trailed disc & tine combination cultivator	Ceus 3000-TX	Ceus 4000-TX	Ceus 4000-2TX	Ceus 5000-2TX	Ceus 6000-2TX	Ceus 7000-2TX
Working width (m)	3.00	4.00	4.00	5.00	6.00	7.00
Linkage	Lower link		Lower link, ball, adjustable drawbar			
Execution	rigid		folding			
Operational speed (km/h)	8–15		8–15			
Power requirement from/to (hp)	50–80		50–80			
Disc diameter/ thickness (mm)	510/5		510/5			
Disc spacing (mm)	250		250			
Tine spacing: discs (mm)	125		125			
No. of discs	24	32	32	40	48	56
Angle of attack	front 17° rear 14°		front 17° rear 14°			
Working depth: disc element (cm)	5–14		5–14			
Tine spacing: tine element (cm)	42.80	44.40	40.00	41.60	40.00	41.20
Working depth: tine element (cm)	5–35 ⁴		5–35 ⁴			
No. of tines	7	9	10	12	15	17
Number of tine rows	2		3			
Tine execution	Super	Super	C-Mix Super tines with pressure spring overload protection			
	Ultra	–	C-Mix Ultra tines with hydraulic overload protection			
Transport length with road lights (m)	8.40		9.80			
Transport width (m)	3.00	4.00	2.95			
Transport height (m)	1.99		2.80	3.30	3.70	4.00
Weight without roller (kg)	4,431	4,929	6,880	7,050	8,970	9,140
Weight (kg) (Base machine, simplest execution, KW580)	4,785	5,380	7,560	7,890	9,950	10,260
Permitted support load (kg)	900	1,000	1,500	1,500	1,900	1,900
No. of d/a tractor spool valves	2		2, 3 ¹ , 4 ² , 5 ³			
Frame height (cm)	80		80			

¹ with hydraulic depth adjustment

² with hydraulic adjustment of the levelling unit

³ with hydraulic adjustment of the disc element

⁴ 35 cm working depth only with 40 mm C-Mix share

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Technical data

FTender mounted front hopper and XTender rear hopper

	FTender 1600	FTender 1600 with front tyre packer	FTender 2200	FTender 2200 with front tyre packer	FTender 2200 C
FTender mounted front hopper					
Hopper capacity(l)	1,600		2,200		
No. of metering units	1				2
No. of spool valves required	1 single-acting (front) with pressure-free return				
Oil flow from (l/min)	28				
Attachment to tractor	3-point linkage mounted Cat. 3/4N				
Permissible total weight (kg)	3,421	3,421	4,118	4,118	4,203
Overall width (m)	2,504	2,504	2,504	2,504	
Fill height (m)	1,402	1,581*/1,737	1,582	1,762*/1,917	
Overall length (m)	1,698	2,093	1,698	2,093	
Unladen weight (kg)	526	1,111	661	1,246	783

*Packer in transport/working position

	XTender 4200	XTender-T 4200 (only available in Russia)
XTender rear hopper		
Hopper capacity(l)	4,200	
Maximum pulling power (HP)	600	
Ratio of hopper split	50/50	
No. of spool valves required	1 single-acting spool valve with pressure-free return	1 single acting spool valve with pressure-free return, 1 double-acting
Attachment to tractor	3-point linkage Cat. 3/4N	lower linkage ball coupling towing eye
Machine mounting	Lower linkage Cat. 3/4N	lower linkage ball coupling towing eye
Permissible support load on linkage (kg)		
Lower linkage	3,000	4,000
Ball coupling	–	4,000
Flange drawbar	–	3,500
Permissible total weight (kg)	7,200	12,000
Overall width (m)	2.90	2.90
Fill height (m)	2.12	2.80
Overall length (m)	1.98	6.00
Unladen weight (kg)	1,300	3,400

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