

DISC MOWERS

KDT



The first disc mower, which started the era of SaMASZ disc mowers. They have been present in the SaMASZ offer for over 20 years and gained many of satisfied customers all over the world. Simple but durable design perfectly performs under difficult conditions in medium-sized farms.

- Machine category
- Rear-mounted
 - Side suspension
 - **PerfectCUT** cutterbar

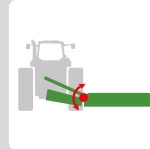
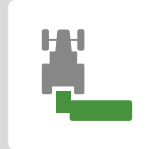
- Model name
- KDT 220
 - KDT 260
 - KDT 300
 - KDT 340
 - KDT 341

- Working width
- 2,20 m / 7'2"
 - 2,60 m / 8'7"
 - 3,00 m / 9'10"
 - 3,40 m / 11'2"
 - 3,40 m / 11'2"

- Power demand
- from 60 HP
 - from 75 HP
 - from 80 HP
 - from 95 HP
 - from 95 HP

See the mower at work





PerfectCUT
cutterbar

E-COAT

Side suspension

The popular side suspension is characterised by its simple design and easy operation. Safe and easy transport is achieved by securing the machine with a mechanical latch. This allows stable transport on uneven ground, and additionally facilitates manoeuvring on headlands.



Hitch

Thanks to the adjustable lower link pins, it is possible to fit the mower to different hitch widths.



Mechanical breakaway device

The mower has a mechanical safety device that activates when an obstacle is encountered. The machine swings back, giving the operator a signal to stop the machine.



PerfectCUT cutterbar

KDT mowers are equipped with the professional PerfectCUT cutterbar. The robust, welded construction is ideal for demanding customers.



Two-swath cutterbar configuration

The setup is available on the KDT 341 model, which can optionally be fitted with a special cutterbar with two additional disc drums.



		KDT 220	KDT 260	KDT 300	KDT 340	KDT 341
Working width	[m / ft]	2,20 / 7'2"	2,60 / 8'7"	3,00 / 9'10"	3,40 / 11'2"	3,40 / 11'2"
Transport width	[m / ft]	2,15 / 7'1"	2,15 / 7'1"	2,15 / 7'1"	2,20 / 7'2"	2,20 / 7'2"
Transport height	[m / ft]	2,85 / 9'4"	3,40 / 11'2"	3,75 / 12'3"	4,20 / 13'8"	4,20 / 13'8"
Swath width	[m / ft]	~1,25 - 1,40 / ~4'1" - 4'7"	~1,60 - 1,80 / ~5'2" - 5'10"	~1,90 - 2,25 / ~6'2" - 7'2"	~1,60 - 2,60 / ~5'2" - 8'8"	~2,50 - 2,70 / ~8'2" - 8'10"
Necessary hydraulic couplers		1 x single acting				
Working capacity	[ha/h / ac/h]	~ 2,50 / ~ 6,20	~ 3,00 / ~ 7,40	~ 3,50 / ~ 8,70	~ 4,00 / ~ 10,00	~ 4,00 / ~ 10,00
Number of discs	[pcs.]	5	6	7	8	8
Number of knives	[pcs.]	10	12	14	16	16
RPM		540	540	540	540	540
3-point hitch cat.		II				
Power demand	[HP]	from 60	from 75	from 80	from 95	from 95
Weight	[kg / lbs]	680 / 1500	740 / 1630	810 / 1785	860 / 1895	836 / 1845
PTO shaft		tractor - mower: with overrunning clutch				
Single rubber swath guides	[pcs.]	2	1	-	-	2
Double rubber swath guides	[pcs.]	-	1	2	2	-

