

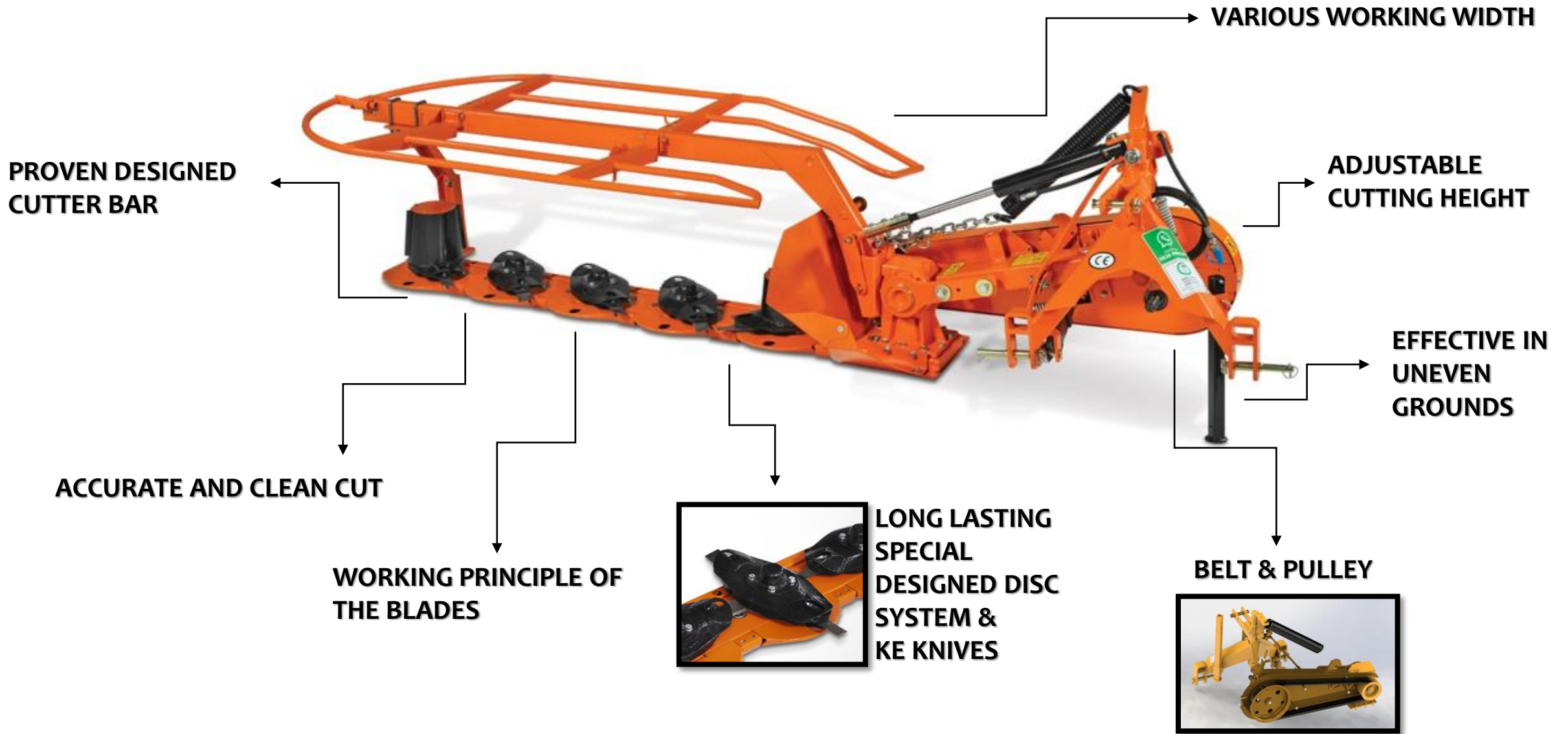
DISC MOWERS

KE 160 – 200 – 240 – 280 - 310

1 HIGHLIGHTS
KE 160 – 200 – 240 – 280 - 310

2 OVERVIEW
Main Features

3 TECHNICAL SPECIFICATIONS





PROVEN DESIGNED CUTTER BAR

- Provides outstanding crop flow that minimizes streaking and ensures fast mowing
- Works long-lived
- Minimum maintenance
- Low power requirement
- Easy access to the cutterbar



VARIOUS WORKING WIDTH

- Efficient use with tractors on various working widths
- The wide choice of models covers cutting widths from 1.6 m to 3.1 m, with perfect adaptation to the various workloads
- The power of these machines lies in their ability to unify efficiency and low cost at the same time



LONG LASTING and SPECIAL DESIGNED DISC SYSTEM AND KE KNIVES

- Disc system works safe and faster
- German steel knives (KE brand)
- Long-life materials prolong the operating duration in the field
- Discs working position reject foreign obstacles while operating
- Low noise level thanks to specially designed gears



ACCURATE AND CLEAN CUT

- With the perfect working principle of the machines, productivity will show itself clearly
- Since the time is very valuable during harvesting, they enable you to save on your time along with the money





EFFECTIVE IN UNEVEN GROUNDS

- The reinforced cutterbar allows the mower to cut over uneven ground smoothly and can be optimised for all conditions practically and easily
- Thanks to flexible suspension, the mowers are extraordinary suited for work on slopes & hilly conditions and the weight of the mower is regularly distributed.



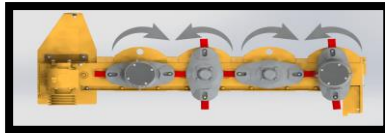
EASY TRANSPORT

- While transporting, the mower is folded to a vertical position behind the tractor by the help of hydraulic piston controlled from the tractor

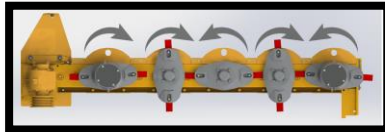
WORKING PRINCIPLE OF THE BLADES

- Mower conditioner discs work simultaneously on the horizontal axis
- Work simultaneously on the vertical axis

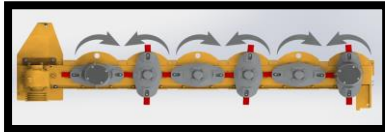
KE 160



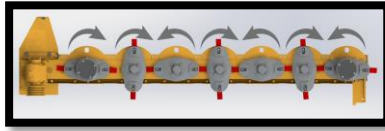
KE 200



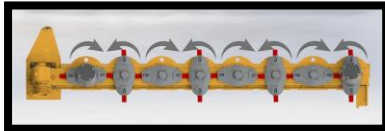
KE 240



KE 280



KE 310



HYDRAULIC SYSTEM

- Mower is easily lifted through a hydraulic piston without activating the carrier's linkage. This provides to minimize wear on the tractor, as the PTO stays in the same position, reducing vibrations in the belt & pulley system
- Increases the strength of the structure
- Offers durability and flexibility while operating

TECHNICAL SPECIFICATION		KE 160	KE 200	KE 240	KE 280	KE 310
<i>Width (Mower)</i>	mm	1600	2000	2400	2800	3100
<i>Number of Mower Discs</i>	pcs.	4	5	6	7	8
<i>Number of Blades</i>	pcs.	8	10	12	14	16
<i>Productivity</i>	ha/h	1,6	2	2,4	2,8	3,1
<i>Trans. Shaft Protection</i>	N.m	1200	1200	1200	1200	1200
<i>Minimum Power Requirement</i>	HP	30	35	45	50	55
<i>Noise Level</i>	db.	90	90	90	90	90
<i>PTO</i>	rpm	540	540	540	540	540
WORKING DIMENSIONS						
<i>Width</i>	mm	3000	3330	3700	4350	4700
<i>Length</i>	mm	1132	1132	1132	1132	1132
<i>Height</i>	mm	1000	1000	1000	1000	1000