Technical Specifications:

Heavy Duty Central Gearbox

Kratos - Rigid	Kratos - Folding
Tractors up to 200 Pto HP	Tractors up to 250 Pto HP
Rotor speeds 359	Rotor speed 362
Option speeds 313 or 383	Option speeds 312 or 418
Tractor Pto 1000rpm	Tractor Pto 1000rpm

Kratos - Rigid

Model	Working Width	No. of Rotors/ Blades	Weight
3000/12	3m00	12 / 24	1340
3500/14	3m50	14 / 28	1550
4000/16	4m00	16 / 32	1980

Kratos Folding

Model	Working Width	No. of Rotors/ Blades	Weight
4000/16	4m00	16 / 32	2770
5000/20	5m00	20 / 40	3070
6000/24	6m00	24 / 48	3360

Standard Equipment includes: Cat 2 or 3 floating lower links, Pto shaft with Auto Torq limiting clutch, Lateral supports to gear tray, Rear Pto, Hydraulic Adjust Levelling board.

Optional Equipment includes: Choice of 550mm Packer roller or Cage roller, Heavy duty front ripper tines, Rear linkage kit, Stone protection guards.

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KRM

***NEW* KRM KRATOS Power harrows have been developed for the professional farmer and contractor needing a machine to produce an ideal seedbed in all conditions. The highest standards of manufacturing and the use of quality materials has resulted in long-life reliability, even when used in the most difficult heavy or stoney seedbeds.**

Strength is standard with KRM. A robust headstock, taper bearing rotor design, round rotor heads and heavy gear train has given KRM inherent strengths and reliability you can depend on.

Heavy Duty Headstock

The robustly constructed headstock is specifically designed with lateral supports to combine with a front box section to produce a chassis which isolates the gear tray from the extra loadings of a seed drill combination

Easy Depth Setting

A series of holes in the depth setting quadrants allow precise setting of the working depth. A floating system means that the power harrow can ride up over hidden obstacles independent of the rear roller.

Hydraulic Levelling Board

A hydraulic adjusted rear levelling board is standard fitment which can be easily adjusted from the tractor seat to match field conditions. The heavy duty board assists crushing of clods for a finer finish and levels the seedbed before the roller.

Adjustable Side Guards

Protection end guards direct soil to the rear roller to ensure a level finish each pass across the field. The spring loaded guards raise to allow larger stones to escape and clear the rotor heads.

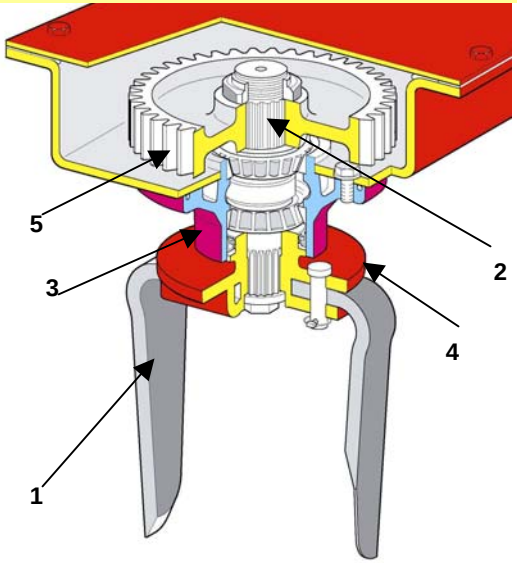
Heavy Duty Scrapers

Hard, spring steel scrapers ensure the steel packer is kept clean even in the most difficult conditions. Each scraper is on a robust arm, mounted low, to prevent lumps of soil being lifted from the surface.

Easy Scraper Adjustment

For fast and easy setting and maintenance of the scrapers, an adjuster is fitted at each end of the roller setting of all the scrapers, instead of the time consuming adjustment of individual scrapers.

8 Blades / metre for more effective and efficient seedbed preparation . . even in the heaviest, stoney soils



1. Long Life Blades are shaped to give excellent clod-breaking performance with low power requirement. Fine soil particles are created at the sowing depth for better soil/seed contact resulting in better germination.

2. Each rotor is assembled individually in a cast rotor housing which contains two extra large taper bearings, which are best designed to handle the varying loads and shocks imposed by the rotating blades. The bearings and gears are totally immersed in lubricating grease for minimum wear. The bearings are always perfectly in line and factory pre-set . . no pre-load adjustment is necessary.

3. Large rotor housings bolted to the underside of the gear tray give maximum rigidity to ensure the drive gears are correctly meshed at all times.

4. Round rotor heads and large clearance to the gear tray eliminate the trapping of stones, significantly reducing stresses in the gear train and gearbox. Comprehensive sealing prevents contamination of soil or other material entering the bearing.

5. Top quality drive gears manufactured from high grade steel precisely fit on each rotor shaft, which have rolled splines to avoid wear.The gear securing nut is positively locked by crimped ring, no risk of deterioration as with a nyloc nut.

Quick – Release Blades

Standard fitment on all KRM Kratos Power Harrows are Quick-Fit Blades. Each blade can quickly be replaced by removing just a single pin . . significantly saving downtime for more time working. 320mm length and 18mm tine thickness ensure long wear life and less downtime.