MKM - NBP SERIES

265 DI/275 DI/575 DI

SPECIFICATIONS	265 DI	275 DI (TU)	575 DI
ENGINE :-			
TYPE	FOUR STROKE, DIRECT INJECTION, WATER COOLED ENGINE	FOUR STROKE, DIRECT INJECTION, WATER COOLED ENGINE	FOUR STROKE, DIRECT INJECTION, WATER COOLED ENGINE
NO. OF CYLINDERS	3	3	4
SWEPT VOLUME (cc)	2048	2048	2730
MAX. ENGINE HP @ RPM	31 @ 1900	38 @ 2100	45 @ 1900
TRANSMISSION :-			
TYPE	SLIDINGMESH	SLIDINGMESH	SLIDINGMESH
NO. OF GEARS	8 FORWARD, 2 REVERSE	8 FORWARD, 2 REVERSE	8 FORWARD, 2 REVERSE
CLUTCH			
TYPE	HEAVY DUTY DIAPHRAM CLUTCH	HEAVY DUTY DIAPHRAM CLUTCH	HEAVY DUTY DIAPHRAM CLUTCH
BRAKES :-			
TYPE	FULLY ENCLOSED DISC BRAKES	FULLY ENCLOSED DISC BRAKES	FULLY ENCLOSED DISC BRAKES
HYDRAULICS & LINK AGES			
TYPE	LIVE HYDRAULICS WITH POSITION & DRAFT CONTROL	LIVE HYDRAULICS WITH POSITION & DRAFT CONTROL	LIVE HYDRAULICS WITH POSITION & DRAFT CONTROL
MAX. LIFTING CAPACITY (KGS)	1200	1200	1485
3 POINT LINKAGE	CAT II WITH CHECK CHAINS	CAT II WITH CHECK CHAINS	CAT II WITH CHECK CHAINS
STEERING			
TYPE	MECHANICAL	MECHANICAL	MECHANICAL
РТО			
MAX PTO HP/TYPE	27 / STD	34 / STD	40 / STD
PTO RPM @ ENGINE RPM	540 @ 1900	570 @ 2100	540 @ 1900
OPERATING WEIGHT			
TOTAL (KGS)	1940	1940	2080
DIMENSIONS			
OVERALL LENGTH (mm)	3760	3760	3970
OVERALL WIDTH (mm)	1705	1705	1765
TYRE:-			
FRONT	6.0 X 16	6.0 X 16	6.0 X 16
REAR	12.4 X 28	12.4 X 28	13.6 X 28 (OPTIONAL - 12.4 X 28)

PRODUCT DISCLAIMER

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MahindraRise

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MKM - NBP SERIES 265 DI/275 DI/575 DI







Tractor
Company
in the World *

Mahindra

MKM - NBP SERIES 265 DI/275 DI/575 DI







THE HIGHLY FUEL EFFICIENT. POWERFUL AND VERSATILE TRACTOR

These MKM – NPB series tractors come with highly fuel efficient engines. These high torque engines with only 1900 rated rpm offers ample traction needed during tough jobs.

These tough & reliable tractors are designed to perform multiple tasks and they specialise in all kinds of farming operations ranging from primary & secondary tillage & are also used for haulage applications.

THE POWERFUL, HIGH DISPLACEMENT, HIGH TORQUE ENGINE

These direct injection, three cylinder engines with a high displacement and rated at only 1900 rpm, provide excellent torque characteristics, fuel efficiency and durability. The unique LLA technology employed in these engines optimally regulate the fuel injection according to changing load and rpm giving high fuel savings. The smooth running diesel engine with lower rated rpm of 1900 means less wear and tear for longer engine life. The engine provides highest rated torque in its category, delivering an abundant supply of power while tilling with heavy implements or pulling loaded trailers up steep hills

HEAVY DUTY FRONT AXLE

Made of heavy-duty steel, the new design "Bow type" front axles are employed for added stability and control. Comfortable ride is ensured by providing optimum axle oscillation that allows the tractor to counter uneven terrain. With a tight steering angle, getting in and out of out of confined areas is easy.

These tractors are also available with Hydrostatic (Power) steering that would reduce the steering efforts considerably.

HEAVY DUTY TRANSMISSION

The heavy duty transmission with 8 forward and 2 reverse speeds is extremely easy to operate. Designed to match the impressive power and torque characteristics of the engine, the transmission incorporates very wide gears offering great strength. The foot operated differential lock allows power to be applied equally to both the rear wheels for maximum traction when needed.

These transmissions are designed to be extremely efficient, with most of the engine HP available at the axles. This ensures that the tractor delivers high levels of Drawbar Power, higher productivity with minimal slippage making them ideal for draft applications such as deep puddling, cultivation and harrowing.

HIGH LIFT HYDRAULICS

The live powerful hydraulics boasts a maximum lift capacity as high as 1485 kgs in 575 DI to handle the heaviest of implements. These tractors employ heavy and sturdy 3-Point Linkage to ensure stability and safety.

COMFORTABLE OPERATOR PLATFORM & CONTROLS

A very comfortable & roomy operator area is provided on these tractors to facilitate long hours of driving. The uncluttered platform with a very wide passage makes entry and exit very easy.

All control levers are ergonomically placed and the hydraulics levers have been raised for an easy access.







PROVEN QUALITY – JAPAN QUALITY MEDAL WINNER

Quality is paramount in Mahindra and we are proud to be the first and only tractor manufacturing company in the world to win the Japan Quality Medal (JQM), a laurel truly hard to earn. It is universally acclaimed as the highest award presented to a company following Total Quality Management (TQM) practices in their entire business operations. JQM recognises a high level of customer focus, improvements in overall quality and excellence in business processes.

Also,Mahindra was the first tractor company worldwide to win the Deming Application Prize in 2003 for excellence in quality, making it the only tractor manufacturer to receive both distinctions



