KINETIX SYSTEMS

PRODUCT CATALOGUE

2024 - 2025

COMPACT DESIGN

RELIABLE PERFORMANCE

UNIVERSAL MOUNTING

NMRV
WORM GEARBOX

POWER TRANSMISSION BUILDS A STRONGER TOMORROW

Compact Drive. Reliable Torque.

Sizes 030 to 150 | Ratios 5:1 to 100:1 | Power up to 18.5 kW

ALUMINIUM HOUSING

CAST IRON HOUSING

HOLLOW / SOLID SHAFT

IEC MOTOR FLANGE

Website: https://www.kinetixsystems.in | Phone: 95861 33155 | Email: info@kinetixsystems.in

Together We Move Tomorrow

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ABOUT KINETIX SYSTEMS

POWER TRANSMISSION BUILDS A STRONGER TOMORROW

Kinetix Systems supplies reliable NMRV worm gearboxes for industrial power transmission applications. Our range is designed for compact installation, smooth performance, flexible mounting, and dependable torque delivery across a wide variety of machinery and automation systems.

COMPACT CONSTRUCTION

HIGH REDUCTION RATIOS

FLEXIBLE MOUNTING

INDUSTRIAL RELIABILITY

NMRV PRODUCT RANGE

COMPACT DRIVE. RELIABLE TORQUE.

PROVEN PERFORMANCE FOR A WIDER RANGE OF APPLICATIONS

SIZE FAMILY	030	040	050	063	075	090	110	130	150

Common Ratios:	5, 7.5, 10, 15, 20, 25, 30, 40, 50, 60, 80, 100
Power Range:	up to 18.5 kW
Max Output Torque:	up to 1550 Nm
Housing:	Aluminium for 030 to 090, Cast Iron for 110, 130 & 150
Mounting:	Universal mounting positions available

Typical specifications shown for reference. Final selection depends on ratio, input speed and application.

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COMPACT SIZE RANGE

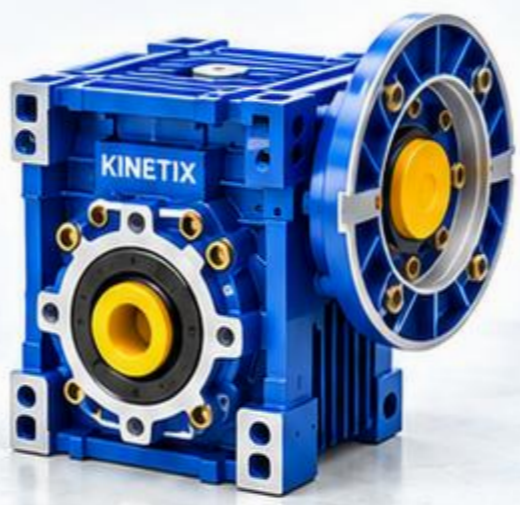
NMRV 030 • 040 • 050

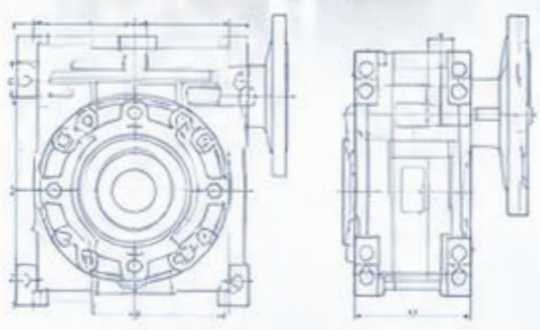
POWER TRANSMISSION BUILDS A STRONGER TOMORROW

SMALLER SIZE. BIGGER POSSIBILITIES.

NMRV 030

VERSATILE. DURABLE. PRECISE.

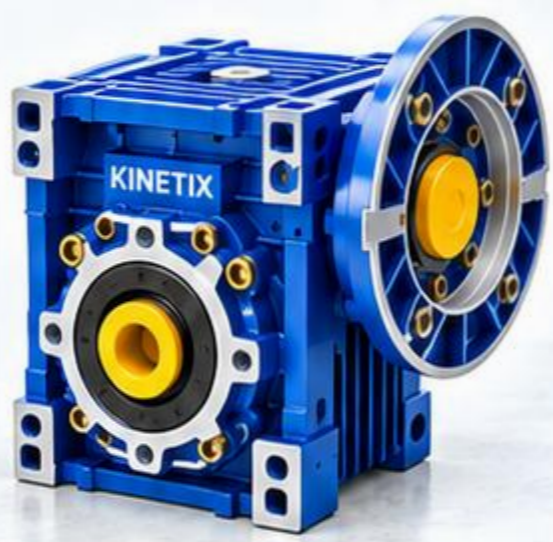


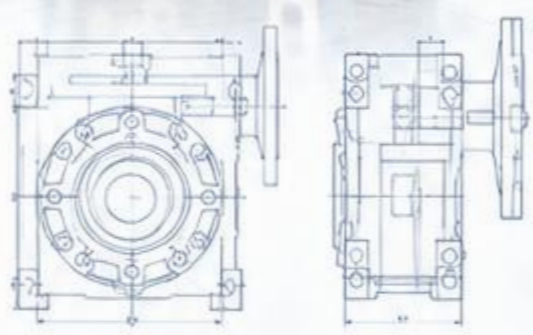


- Centre Distance : 30 mm
- Power : 0.06 – 0.18 kW
- Ratios : 5:1 – 100:1
- Output Torque : 4 – 17 Nm

NMRV 040

TRUSTED PERFORMANCE.

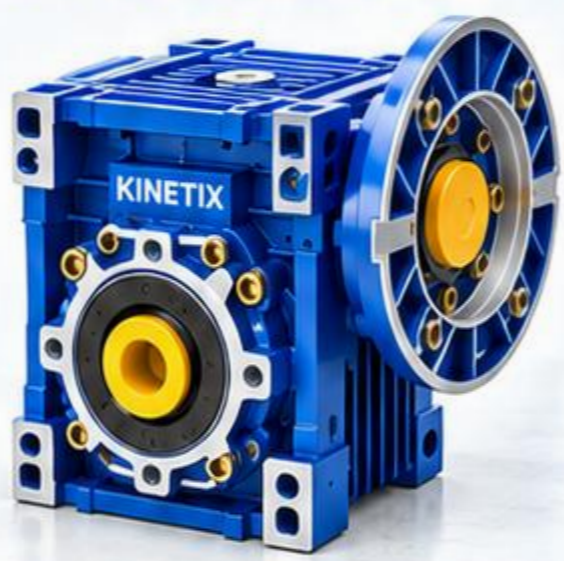


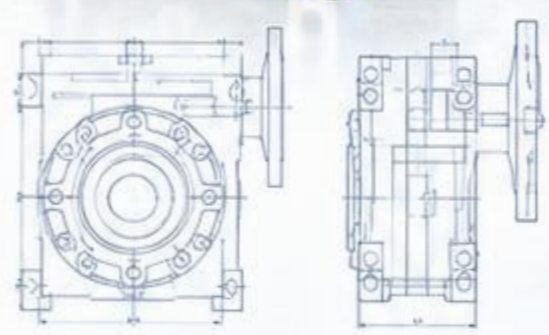


- Centre Distance : 40 mm
- Power : 0.09 – 0.37 kW
- Ratios : 5:1 – 100:1
- Output Torque : 10 – 45 Nm

NMRV 050

MORE TORQUE. MORE VALUE.





- Centre Distance : 50 mm
- Power : 0.12 – 0.75 kW
- Ratios : 5:1 – 100:1
- Output Torque : 18 – 84 Nm

COMPACT FOOTPRINT

SMOOTH OPERATION

MULTIPLE FLANGE OPTIONS

Other ratios and configurations available as per requirement.

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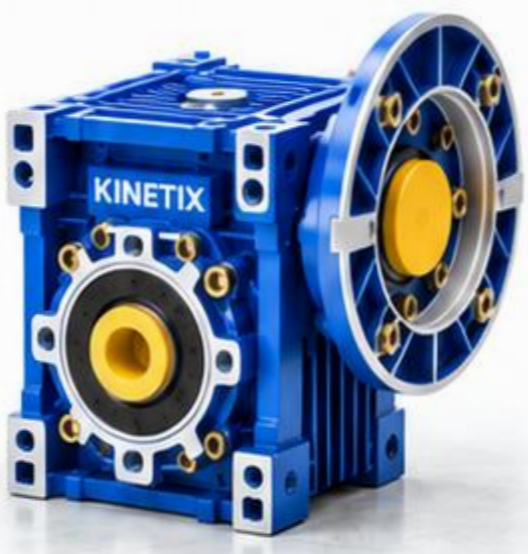
POWER TRANSMISSION BUILDS A STRONGER TOMORROW

MID SIZE RANGE

NMRV 063 • 075 • 090

COMPACT DRIVE. RELIABLE TORQUE.

NMRV 063



Centre Distance
63 mm

Power
0.18 – 1.5 kW

Ratios
5:1 – 100:1

Output Torque
32 – 160 Nm

NMRV 075

Centre Distance
75 mm

Power
0.25 – 3.0 kW

Ratios
5:1 – 100:1

Output Torque
60 – 300 Nm

NMRV 090

Centre Distance
90 mm

Power
0.37 – 4.0 kW

Ratios
5:1 – 80:1

Output Torque
100 – 480 Nm

BETTER TORQUE DELIVERY | VERSATILE MOUNTING | SUITABLE FOR CONTINUOUS OPERATION

Available with hollow shaft, output flange, and motor coupling options.

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POWER TRANSMISSION BUILDS A STRONGER TOMORROW

HEAVY DUTY RANGE

NMRV 110 • 130 • 150

BIGGER TORQUE. TOUGHER APPLICATIONS. BUILT TO LAST.

NMRV 110

- Centre Distance: 110 mm
- Power: 0.55 – 7.5 kW
- Ratios: 5:1 – 80:1
- Output Torque: 180 – 820 Nm

NMRV 130

- Centre Distance: 130 mm
- Power: 0.75 – 11 kW
- Ratios: 5:1 – 80:1
- Output Torque: 260 – 1100 Nm

NMRV 150

- Centre Distance: 150 mm
- Power: 1.1 – 18.5 kW
- Ratios: 5:1 – 60:1
- Output Torque: 380 – 1550 Nm

HEAVY-DUTY ADVANTAGES

- Higher torque capacity
- Robust housing
- Suitable for industrial machinery
- Custom mounting and shaft options

Sizes 110, 130 and 150 are supplied in cast iron housing for high strength applications.

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MOUNTING & CONFIGURATIONS

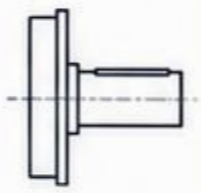
Flexible options for industrial applications.

01 HOLLOW SHAFT OUTPUT

Hollow Output

Hollow output shaft for direct mounting and space saving design.

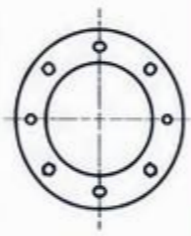
02 SOLID OUTPUT SHAFT



Solid Output

Solid output shaft for key connection to driven equipment.

03 OUTPUT FLANGE



Output flange for direct connection to driven machinery.

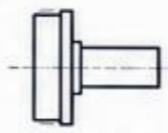
04 IEC MOTOR FLANGE (B5 / B14)

B5

B14

IEC motor flange options for standard motor mounting (B5 or B14).

05 INPUT SHAFT VERSION



Input Shaft

Input shaft version for direct drive from pulleys, couplings or other sources.

06 DOUBLE STAGE / TANDEM COMBINATION

Double stage combination for higher reduction ratios.

STANDARD FEATURES

- Universal mounting positions
- Compact right-angle design
- Available with motor coupling or input shaft
- Suitable for conveyors, mixers, packaging machines, and automation

Final configuration can be selected according to load, speed, and installation requirement.

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POWER TRANSMISSION BUILDS A STRONGER TOMORROW

WHY KINETIX SYSTEMS

- **Wide Size Range**
- **Reliable Gearbox Performance**
- **Application-Based Support**
- **Industrial Supply Expertise**

APPLICATIONS WE SERVE

Conveyors

Packaging

Material Handling

Food Processing

Pharma

Textile & General Machinery

COMPACT DRIVE. RELIABLE TORQUE.

Built for a Stronger Tomorrow

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Serving Industrial Customers Across Gujarat