### Manual Transmission

## **MAGNA**

# Small FWD MT 5/6MTT152/215

All new modular manual transmission family that delivers best-in-class torque density, shift quality and fuel efficiency.

Three different versions deliver a modular state-of-the-art transmission concept that can be adapted to the all customer and market requirements.

150/240 Nm

376/368 mm

178/184 mm

up to 17.31

B- and C-car

up to 6.01

1975 kg

3050 kg

29/32 kg



Development

#### **Features and Specifications**

- Max. torque:
- Weight (dry):
- Installation length:
- Center distance:
- 1st gear ratio:
- · Gear ratio spread:
- Vehicle segments:
- Max gross vehicle mass:
- Max gross trailer mass:

### Competitive advantage/differentiators

- Modular 5/6-speed manual transmission
- Best-in-class torque-weight-ratio (7,5 Nm/kg)

Discovery

· Best-in-class shift quality

Ideation

- No dual mass flywheel necessary
- Synchronized reverse gear
- Gear neutral sensor available
- Design protected for hybrid versions

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in Production

SOF

Serial Preparation