

1151 Vario MT

1156 Vario MT

1162 Vario MT

1167 Vario MT

Engine

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|                                 |         |         |         |  |
|---------------------------------|---------|---------|---------|--|
| Rated power ECE R 120 (kW/hp)   |         |         |         |  |
| 376/511                         | 415/564 | 455/618 | 495/673 |  |
| Maximum power ECE R 120 (kW/hp) |         |         |         |  |
| 376/511                         | 415/564 | 455/618 | 495/673 |  |
| Cubic capacity (cm³)            |         |         |         |  |
| 15200                           | 15200   | 15200   | 16200   |  |
| Rated speed (rpm)               |         |         |         |  |
| 1730                            | 1730    | 1730    | 1730    |  |
| Max. torque at 1450 rpm (Nm)    |         |         |         |  |
| 2500                            | 2700    | 2900    | 3100    |  |
| Fuel level (litres)             |         |         |         |  |
| 1320.0                          | 1320.0  | 1320.0  | 1320.0  |  |
| AdBlue tank (litres)            |         |         |         |  |
| 135.0                           | 135.0   | 135.0   | 135.0   |  |
| ^                               |         |         |         |  |

# Transmission and PTO

## Transmission type

|                  |            |            |            |
|------------------|------------|------------|------------|
| TA 400T          | TA 400T    | TA 400T    | TA 400T    |
| Top speed (km/h) |            |            |            |
| 40               | 40         | 40         | 40         |
| Rear PTO option  |            |            |            |
| 1000/1000E       | 1000/1000E | 1000/1000E | 1000/1000E |
|                  |            | ⬆          |            |

# Power lift and hydraulics

## Variable flow pump (l/min)

|                                              |       |       |       |
|----------------------------------------------|-------|-------|-------|
| 220                                          | 220   | 220   | 220   |
| Variable flow pump option 1 (l/min)          |       |       |       |
| 440                                          | 440   | 440   | 440   |
| Max. valves (front/centre/rear) (number)     |       |       |       |
| 0/0/8                                        | 0/0/8 | 0/0/8 | 0/0/8 |
| Max. available hydraulic oil volume (litres) |       |       |       |
| 100                                          | 100   | 100   | 100   |
| Max. lift capacity of rear power lift (daN)  |       |       |       |
| 9072                                         | 9072  | 9072  | 9072  |
|                                              |       | ⬆     |       |

# Tracks

| Central carrier suspension                      |                   |                   |                   |
|-------------------------------------------------|-------------------|-------------------|-------------------|
| SmartRide                                       | SmartRide         | SmartRide         | SmartRide         |
| Swing angle of the primary suspension (degrees) |                   |                   |                   |
| 8                                               | 8                 | 8                 | 8                 |
| Total width of driving wheel (mm)               |                   |                   |                   |
| 225                                             | 225               | 225               | 225               |
| Total width of track roller (mm)                |                   |                   |                   |
| 224                                             | 224               | 224               | 224               |
| Standard track                                  |                   |                   |                   |
| 27,5" Standard AG                               | 27,5" Standard AG | 27.5" Standard AG | 27.5" Standard AG |
| 1st optional track                              |                   |                   |                   |
| 27,5" Extreme AG                                | 27,5" Extreme AG  | 27.5" Extreme AG  | 27.5" Extreme AG  |
| ^                                               |                   |                   |                   |

## Dimensions

|                                       |      |      |      |
|---------------------------------------|------|------|------|
| Track width (for standard track) (mm) |      |      |      |
| 2286                                  | 2286 | 2286 | 2286 |
| Total width for standard track (mm)   |      |      |      |
| 2979                                  | 2979 | 2979 | 2979 |
| Overall length (mm)                   |      |      |      |
| 6758                                  | 6758 | 6758 | 6758 |
| Overall height - comfort cab (mm)     |      |      |      |
| 3546                                  | 3546 | 3546 | 3546 |
| Max. ground clearance (mm)            |      |      |      |

|                                                            |      |      |      |
|------------------------------------------------------------|------|------|------|
| 359                                                        | 359  | 359  | 359  |
| Wheel base (driving wheel to the front guiding wheel) (mm) |      |      |      |
| 3000                                                       | 3000 | 3000 | 3000 |
| ^                                                          |      |      |      |

## Weights

|                                                                          |         |         |         |
|--------------------------------------------------------------------------|---------|---------|---------|
| Unladen weight (base tractor with cab - full tanks, without driver) (kg) |         |         |         |
| 18805.0                                                                  | 18805.0 | 18805.0 | 18805.0 |
| Max. permissible overall weight (kg)                                     |         |         |         |
| 27000.0                                                                  | 27000.0 | 27000.0 | 27000.0 |
| ^                                                                        |         |         |         |