



## TRX LT P 12



### 12 kVA Light Tower with Perkins Engine

**4 × 200 W**

LED lighting

**7.5 m**

Mast height

**12 kVA**

Standby power

**70 L**

Fuel tank

### LIGHTING

|                     |   |                             |
|---------------------|---|-----------------------------|
| Lamp type           |   | LED                         |
| Number of lamps     |   | 4                           |
| Lamp power          | W | 200                         |
| Total lamp power    | W | 800                         |
| Mast height         | m | 7.5                         |
| Mast lifting system |   | Mechanical / electric motor |

### GENERATOR

|               |     |         |
|---------------|-----|---------|
| Standby power | kVA | 12      |
| Frequency     | Hz  | 50      |
| Speed         | rpm | 1500    |
| Voltage       | V   | 230/400 |
| Fuel          |     | Diesel  |

### DIMENSIONS AND WEIGHT

|               |    | Transport | Working |
|---------------|----|-----------|---------|
| Width A / A1  | mm | 1700      | 2800    |
| Length B / B1 | mm | 1720      | 2620    |
| Height C / C1 | mm | 2340      | 7500    |
| Weight        | kg |           | 685     |
| Fuel tank     | L  |           | 70      |



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### ENGINE

|                     |                     |         |
|---------------------|---------------------|---------|
| Make                | Perkins             |         |
| Model               | 403A-11G1           |         |
| Fuel                | Diesel              |         |
| Fuel injection      | Direct injection    |         |
| Aspiration          | Naturally aspirated |         |
| Number of cylinders | 3                   |         |
| Bore × stroke       | mm                  | 77 × 81 |
| Displacement        | L                   | 1.131   |
| Cooling             | Water-cooled        |         |
| Speed               | rpm                 | 1500    |
| Governor            | Mechanical          |         |
| Oil capacity        | L                   | 4.9     |
| Coolant capacity    | L                   | 5.2     |

### ALTERNATOR

|                               |              |         |
|-------------------------------|--------------|---------|
| Make                          | TEREX        |         |
| Model                         | TA160-12N2   |         |
| Voltage                       | V            | 230/400 |
| Frequency                     | Hz           | 50      |
| Protection / insulation class | IP23/H       |         |
| Winding pitch                 | 2/3          |         |
| Excitation                    | Self-excited |         |
| AVR model                     | SX460        |         |

Technical data may change without notice due to product development. Image is representative.