



## BTS635s

### Gasoline cut-off saw

Superior performance with every cut

The BTS635s gasoline cut-off saw is the ideal tool on the construction site. Thanks to the high-quality fabrication of the components, it is sturdy and has an extremely long service life. The well-balanced machine design is easy to handle and can be intuitively operated. The air-cooled 2-stroke engine has a powerful torque with reliable power transmission and provides first-class cutting performance.

## Highlights

- 3-stage air filter system (cyclone, prefilter and main filter)
- Sturdy design
- Guide cart
- Soft start

## Technical Data

### ■ Mechanical - Output Details

|                    |         |
|--------------------|---------|
| Cutting depth max. | 12.8 cm |
|--------------------|---------|

### ■ Mechanical Details

|                             |            |
|-----------------------------|------------|
| Length                      | 825.0 mlai |
| Width                       | 315.0 mlai |
| Height                      | 420.0 mlai |
| Weight                      | 11.60 kg   |
| Cutting wheel diameter min. | 300 mlai   |
| Cutting wheel diameter max. | 350 mlai   |

### ■ Engine

|             |                 |
|-------------|-----------------|
| Engine type | Gasoline engine |
|-------------|-----------------|

|                      |                      |
|----------------------|----------------------|
| Cylinder             | 1.0                  |
| Cylinder capacity    | 86.0 cm <sup>3</sup> |
| Fuel                 | Two-stroke mixture   |
| Fuel consumption     | 2.3 L/hr             |
| Fuel mix ratio       | 1:50                 |
| Tank capacity        | 1.1 l                |
| Effective power      | 3.7 KW               |
| Nominal Engine speed | 9,300.0 PL           |

### ■ Environment Data

|                        |              |
|------------------------|--------------|
| CO <sub>2</sub> (NRSC) | 840.0 000014 |
|------------------------|--------------|