### **TARGO 3000**

serial number

year of construction operating hours

### : W09EWZ027HRN19105

: 2017 (Rebuilt 2020) : approx. 3,600 hours

1.00 0627723 pieces

### **Option 1003 - Diesel-Mechanical Drive**

| engine type          | : diesel engine - variable                |
|----------------------|---|
| make                 | : Volvo                                   |
| engine serial number | : 2013671717                              |
| engine type          | : TAD 1375 VE                             |
| emissions standard   | : meets EU Stage IV and<br>EPA Tier 4f:   |
| Performance          | 405 kW / 551 HP:                          |
| speed                | 1,900 rpm                                 |
| number of cylinders  | : 6 cylinder water-cooled in-line engine, |

Turbocharged with air/air charge cooling : 12,780 cm<sup>3</sup>

displacement

1.00 0617101 pcs

**Option 1100 - Reinforced drivetrain** 

includes the following equipment:

- · Higher engine power
- · Larger gearbox (higher torque)
- · Larger flange shaft drive side
- · Larger bearing drive side with 70% higher load capacity
- · Larger coupling, connection flange shaft > gearbox
- Reinforced drivetrain
- Reinforced pulley

## 1.00 0638457 pieces

Option 1101 - 42 roller teeth

The roller of the Neuenhauser single-shaft shredder TARGO 3000 has a length of 3,000 mm and rotates at 31 revolutions per minute; 42 roller teeth and 20 comb teeth shred the material.

includes the following equipment:

· Roller with 42 roller teeth

## 1.00 0621437 pieces

Option 1401 - Reversing fan reversible fan for diesel engine

cleaning interval adjustable

- · high efficiency in cooling and cleaning
- 1.00 0841582 pieces

**Option 1641 - Charger for remote control** 

1.00 0668133 pieces

Option 1660 - Wireless Remote Control with 10 buttons, display and emergency stop function

- 1st 1st stage automatic start
  - 2nd level automatic standby
- 2. Automatic stop
- **3rd volume Reversiert**
- 4. Open the comb

- <sup>5th</sup> 1st step chain left slowly forward 2nd stage chain left fast forward
- <sup>6th</sup> 1st step chain right slowly forward 2nd step chain right fast forward
- <sup>7th</sup> 1st step chain left slowly back
  2nd step chain left quickly back
- 8th 1st step chain right slowly back 2nd step chain right guickly back

9th free

10th free

including emergency stop

The following functions are shown on the display:

· reception strength

- battery status
- Frequency
- radio channel
- Collection disorders

If you leave the transmission range, the machine switches to emergency stop!

| battery          | : Rechargeable / Replaceable |
|------------------|------------------------------|
| Weight           | : 400 g                      |
| Dimensions       | : 76 x 210 x 37 mm           |
| protection class | : IP 65                      |
| On/off switch    | : Yes                        |

### 1.00 0643673 pieces

Option 1800 - Extension

Discharge belt, hydraulically pivoting for transport

### 1.00 0621459 pieces

Option 1850 - Permanent neodymium

overband magnet

Neodymium magnet belt separators impress with their extreme magnetic forces and a weight- and space-saving design.

| Axle distance | : 1,700 mm |
|---------------|------------|
| belt width    | : 600 mm : |
| • Weight      | 400 kg     |

- Hydraulically driven
- Overband magnet automatically deviates when the application belt is overfilled and thus prevents material from becoming jammed between the application belt and the overbelt magnet.

1.00 0621465 pieces

# **Option 1851 - Frame for overband magnet**

- · Working distance mechanically adjustable
  - Free-swinging, insensitive to contaminants
- 1.00 0621441 pieces

# **Option 1900 - Automatic**

central lubrication system including grease container

- manufacturer BEKA-Max
- Robust components
- Lubricant EP-2
- Container size 4.0 kg
- Forced-controlled conveying element for maximum operational reliability even at low temperatures
- 1.00 0621443 pieces

**Option 2100 - Engine compartment lighting** 

1.00 0621445 pieces

Option 2101 - Lighting on the discharge belt

1.00 0657238 pieces

**Option 2601 - Volume increase** 

- fixed on four sides
- reinforced version

1.00 0841584 pieces

**Option 2790 - Fire extinguisher** 

1.00 1118329 pieces

**Option 2800 - Wear protection counter comb** 

1.00 0721762 pieces

**Option 2801 - Wear protection funnel** 

1.00 0657237 pieces

Option 2650 - Air pre-cleaner on the air filter

1.00 0621506 pieces







