

# Towable Belt Loader

TB20G TB20D TB20E



## Features & Benefits

- 48V electric system for quiet, eco-friendly operation
- Towbar-controlled hydrostatic drive for precise maneuvering
- Adjustable belt speed up to 48 m/min for faster turnaround
- Six-meter belt length to service a range of aircraft
- Three-meter maximum height for efficient loading and unloading
- Durable wheel options to handle various ramp surfaces

### WHY AVRO

- ▶ 2 years / 2000 hours standard warranty
- ▶ Customized business relationship
- ▶ AAA maintenance program
- ▶ Stock locations in the United States and Canada

AIRCRAFT GROUND SUPPORT EQUIPMENT

|                           | TB20G            | TB20D                                                                          | TB20E       |
|---------------------------|------------------|--------------------------------------------------------------------------------|-------------|
| <b>Specifications</b>     |                  |                                                                                |             |
| ALIMENTATION              | Gas              | Diesel                                                                         | Electric    |
| ENGINE                    | Honda or similar | Yanmar or similar                                                              | Best Motors |
| NOMINAL POWER             | 20 kW            | 20 kW                                                                          | 7 kW/48 V   |
| MAX HEIGHT                |                  | 118.11 in (3,000 mm)                                                           |             |
| BELT WIDTH                |                  | 23.62 in (600 mm)                                                              |             |
| BELT LENGTH               |                  | 236.22 in (6,000 mm)                                                           |             |
| WHEEL BASE                |                  | 118" (3,000mm)                                                                 |             |
| SIDE REMOVABLE PROTECTION |                  | Optional on demand                                                             |             |
| BELT SPEED                |                  | Adjustable                                                                     |             |
| MAX BELT SPEED            |                  | 48 m/min                                                                       |             |
| WEIGHT                    |                  | 3,814 lb (1,730 kg)                                                            |             |
| TRASLACTION               |                  | Hydrostatic from the tow bar                                                   |             |
| TOWBAR EYE                |                  | ø40 DIN 74054                                                                  |             |
| PARKING BRAKE             |                  | Mechanic                                                                       |             |
| NUMBER OF BRAKING AXLES   |                  | 1                                                                              |             |
| BATTERY                   |                  | 48 Volt – 270 Ah                                                               |             |
| WHEELS TYPE               |                  | Pneumatic<br>Superelastic (optional)                                           |             |
| WHEELS                    |                  | 2 FRONT (4.00-8")<br>2 REAR (4.00-8")                                          |             |
| CE CONFORMITY             |                  | DIR. 2006/42/CE ("DIRECTIVE ON MACHINERY")<br>DIR. 2004/108/CE<br>IATA AHM 925 |             |