

HF CHUTE ANTENNA

HF soil check-in solution for garments

A-ST1300 CHUTE



Product info

- Reading all fully ISO 15693 compatible and ISO 18000-3 transponders
- Reading T-BT1315 (15 mm) & T-BT1320 (22 mm)
- No orientation limits for the transponders
- Anti-collision antenna (identification of multiple items at once) with T-BT1320
- Fast & reliable identification

Product Description

The DATAMARS A-ST1300 CHUTE Antenna has been developed as a check-in solution for the soil side reading the garments going through the antenna one by one (with T-BT1315 or T-BT1320) or simultaneously with T-BT1320.

Thanks to its antenna positioning, the LaundryChip™ can be read in every position with an accuracy next to 100%.

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Technical data

Dimensions (L x W)	External: 300 x 216 mm Internal: 284 x 200 mm Height: 103 mm
Weight	Antenna only: approx. 9 kg Antenna with front panel: approx. 13 kg
Temperature	Storage: -25°C – + 60°C (- 13°F – +140°F) Operating: -25°C – + 50°C (- 13°F – +122°F)
Humidity	Up to 95% non-condensing
Connection	3.5 m coax cable with BNC
Operating frequency	13.56 MHz
Power supply	Through reader R-IN1300 SC/MC
Operating power	1 - 4 W at 50 Ω
Casing	PVC grey / ABS plastic
Accessories	7.2 m antenna extension cable

Ordering information

A-ST1300 CHUTE	800 3075-047
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