Bronto Skylift F32RLER Aerial Ladder Platform

SUMMARY SPECIFICATION
Bronto’s pioneering combined telescopic aerial ladder platforms have proven themselves as versatile and reliable appliances with fire services throughout the world. The unit features all the regular benefits of the Bronto including: zero tail-swing, up-and-over capability, high capacity water-way, continuous rescue ladder, and high capacity rescue cage with water monitor. The completed unit along with its control systems has its design and manufacture based on the requirements of BS EN 1777 and BS EN 1846 as applicable.

Chassis & Cab
- Scania P320DB 6x2*4 MLB
- GVW: 26,000 kg.
- Engine: 320 bhp (235 kW).
- Gearbox: automatic
- Single cab with seating for 2 (driver plus one).

Fire Engineering
- Water Way: Integrated continuous water way provided to the cage mounted monitor, with 3,800 minute capacity. Rear facing inlet for water or CAFS supply to the vehicle.
- Monitor: Remote controlled water monitor mounted the cage, together with two separate outlets plus hosereel at the cage.

Bodywork
- Fully enclosed co-polymer plastic construction bodywork with aluminium alloy roller shutter doors enclosing locker compartments. Substantial stowage space. Enclosed jack board lockers and top decking safety railings.

Telescopic Hydraulic Aerial Ladder Platform
- Height: Maximum working rescue height of 32 m.
- Reach: Horizontal reach of 22.5 m at 400 kg cage load.
- Capacity: Cage/platform capacity of 400 kg.
- Platform: Large well equipped rescue cage/platform, suitable for four persons. Easy and safe entry and exit access. Collision protection mechanical warning device, and water spray protection curtain.
- Ladder: Continuous integrated rescue ladder to base.
- Stabilisers: H-type jacking system, operable from the ground via extended wander-lead.
- Controls: Platform operation from cage or turntable.
- Rotation: 360 degree continuous rotation.
- Safety: Comprehensive systems and backup pump.

Accessories
- LED blue roof light system. LED repeater lamps front and rear. Ladder and jack lighting systems. Platform auto-lubrication system.
- 24 Volt, HID floodlamps on the cage.
- GSM service access modem. BA airline, turret to cage.