

BSL100-20 Work Platform

Base, Line Maintenance &
Ground Handling Equipment



Line Maintenance Equipment

Efficient and effective products manufactured
for the line maintenance engineer



Key features

- 6m x 2.45m platform.
- 6m platform height.
- Capacity of 4500kg.
- Four hydraulic stabilisers.
- Optional power platform traverse and/or side extension.
- Can be fitted to a wide range of 15T GVW commercial chassis.

BSL100-20 Work Platform

The BSL100-20 Work Platform comprises a 6m L x 2.5m W, steel tread plate work platform with 1m optional hydraulic powered side extensions and a 4500kg gross lift capacity when the load is evenly distributed. A height of 6m can be reached. The platform is also fitted with removable/extendable 1.1m handrails and is stabilised by 4 hydraulic stabilisers.

The unit is based on a frame mounted scissor design with two hi-lift three stage cylinders, steel channel upper and lower frames, tubular steel scissor arms. Cold rolled steel pivot pins with grease fittings, steel pin bushings, steel rollers and bronze bushings.

The hydraulic system comprises a PTO powered hydraulic pump, custom manifold/Modular D05 Valves, hydraulic system relief pressure, relief valves, manual override controls, flow control to adjust scissor-lowering speed, return filter.

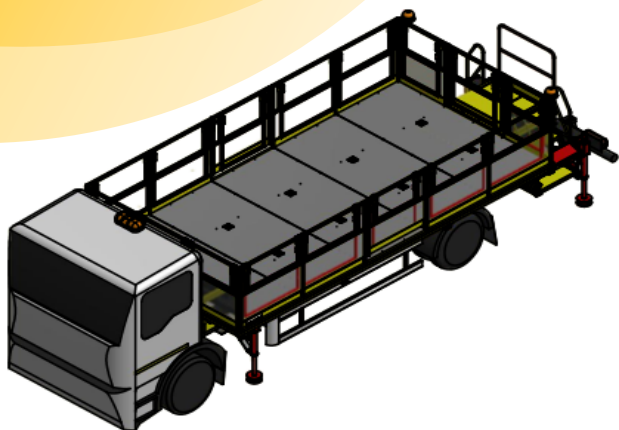
The truck is equipped with a hydraulic fluid reservoir of 38 gallons, fill port breather cap, clean out port, gate valve, sight glass for level and temperature indication & drain port oil filtration-suction screen.

For ease of use, both platform and low level controls are fitted.

BSL100-20 Work Platform

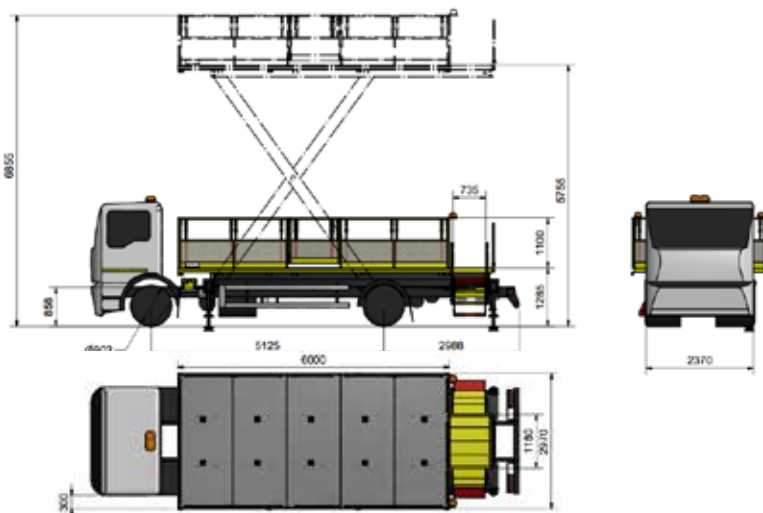
Product code:

6500-101-00-00



Options & extras

- Roadside and curbside access stairs.
- Folding handrail configurations.
- 24 / 12 VCD Emergency power pack.
- Hydraulic power platform side extension.
- Work lights and beacons.
- Auxiliary 110 V Generator or inverted systems.
- Hydraulic tank heater.
- Powered platform fore /aft traverse.



Safety Features

- Dual lift safety circuit
- Interlocks: Hoist / Outrigger / Trans / Parking brake.
- Will not allow movement of chassis once outriggers are deployed or hoist is raised.
- Safety Harness Attachment Rings
- Limit switches (maximum height)
- Audible back up and lowering alarm

Controls

- **Upper controls:** Pedestal mount
- Work lights / accessories
- Platform side extend controls: pedestal mount Enable/Ret /Ext
- **Lower Controls:** In cab or front access step handrail
- **Out Rigger controls:**
Roadside Forward: Ret /Ext
Curbside forward: Ret /Ext

Specifications

Maximum Platform height	5893 mm
Platform Length	6096mm
Minimum Platform Width	2438mm
Maximum Platform Width	4267mm
Lift Capacity	4535kg
Length	10414mm
Overall Width	2514mm
Height (stowed position)	2616mm
Estimated Curb Weight	10432kg (with chassis)

Please note that every effort is made to ensure that all dimensions are correct, however we do reserve the rights to make changes at our own discretion.



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