

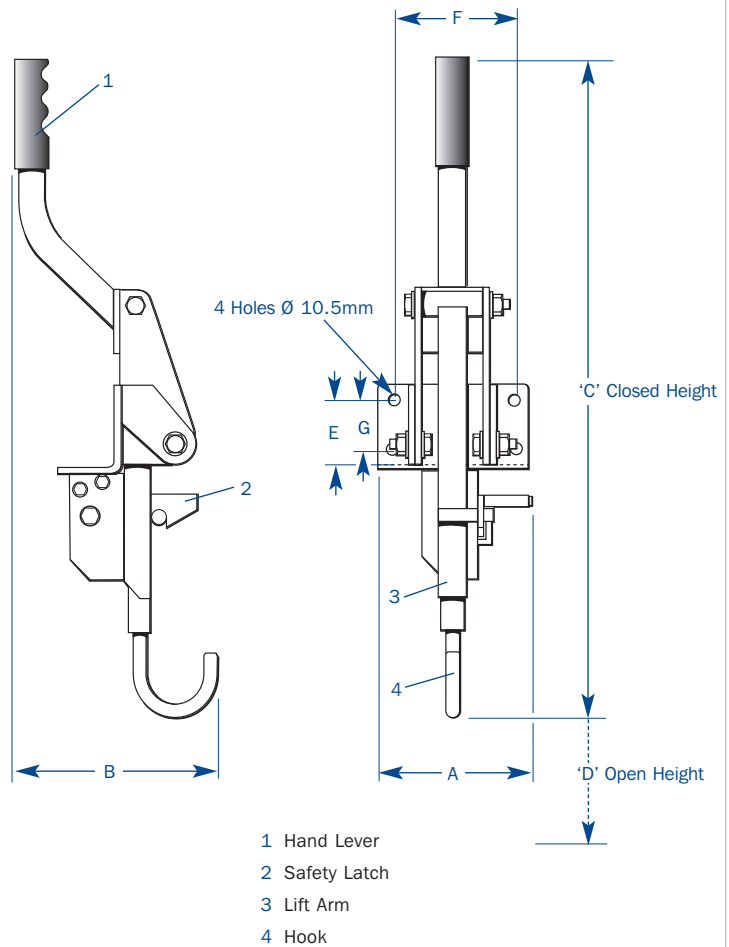
Hydrant Dispenser Intake Hose 'Easilift'

Part No DC3225

Technical Data

The 'Easilift' is a mechanical "over centre" device attached to the dispenser subframe which consists of an actuating handle, a lifting hook (height adjustable) and a spring loaded safety latch. The 'Easilift' provides a mechanical advantage of approximately 2.5:1 for the operator. The actuating handle is located at waist height making operation convenient.

Eight 'Easilifts' are required for the average 10m long intake hose.



Shipping Dimensions.

Part	A	B	C	D	E	F	G	Weight
Easilift Assembly DC3225	140mm	160mm	430mm	560mm	60mm	115mm	35mm	1.4 Kg

Options

The following options are also available

- Standard 'Easilift' DC3225
- 100mm reach length DC22377-1
- 80mm reach length DC22377-2
- An hydraulic powered version is also available.

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Applications

Permits heavy 100mm (4 inch) Hydrant Dispenser Intake Hoses to be easily lifted, lowered and stowed.

Features

- Plated steel construction.
- PVC handgrip.
- Light weight/simple construction.
- Simple to operate.
- Reduces operator hose lift loads.
- Provides 2.5:1 mechanical advantage.



Specification

All aircraft refuelling hoses are heavy to handle but the 100mm Intake Hose is by far the heaviest and most awkward to lift. The operator has to bend over to reach the hose trolley handle, which is normally situated no more than 300mm above ground level.

The Fluid Transfer 'Easilift' used in conjunction with the Fluid Transfer Hose Trolley is designed to make heavy 100mm (4 inch) - Hydrant Dispenser Intake Hoses easy to lift, lower and stow. This considerably reduces the likelihood of the vehicle operator suffering from back strain.