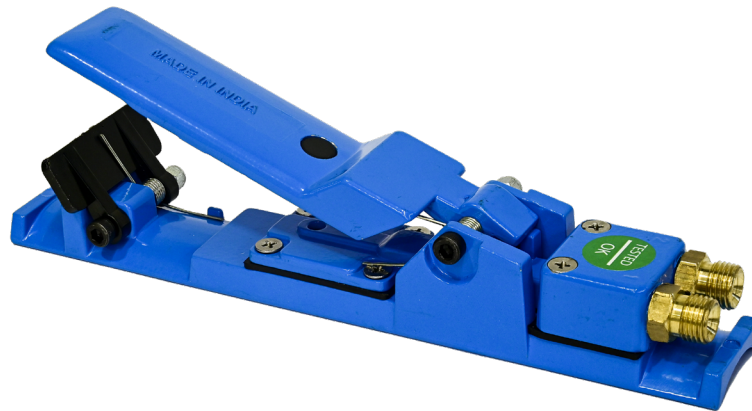


Technical Data Sheet

Deadman Handle



Note: Read and follow the Blastline Blast machine operations manual and provide proper training for all users of the device in order to achieve a safe and effective blasting operation.



Description

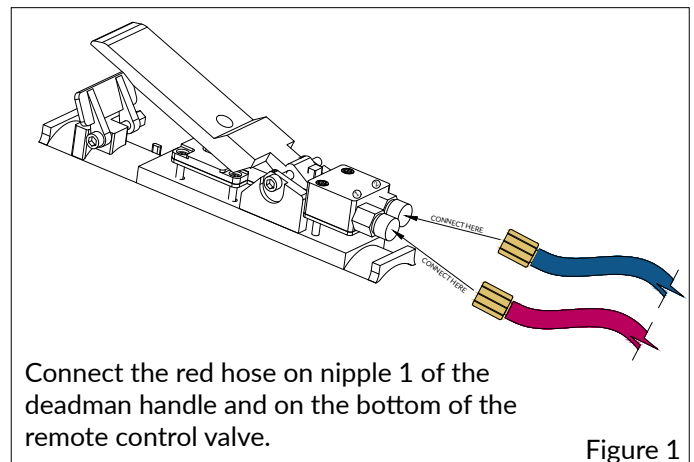
The Deadman Handle is a part of the remote control system used for remote activation and deactivation of the blast machine. The control handle is attached onto the blast hose, close to the nozzle end, where the operator has to press down the spring-loaded button and depress the main handle downward atop of it in order to start the blasting operation. This action will complete the pneumatic circuit to the blast machine air inlet valve.

Purpose

This fail-proof safety feature ensures the blast operator has full control over the blasting operation. In the event of an accident where the operator loses control over the pressurized blast hose, the release of the deadman handle will depressurize the blast machine and the operation will stop. In the release of the deadman handle, the handle will raise and the safety button will spring upward and act as a safety switch to prevent accidental activation of the blast machine.

Requirements for Operation

- 1/4" Twinline remote control hose (with brass tail and nut fitting).
- Automatic blast machine equipped with remote control valve.



⚠ WARNING

Never modify or substitute Deadman Handle parts. Parts from other manufacturers are NOT compatible with Blastline Deadman Handle.

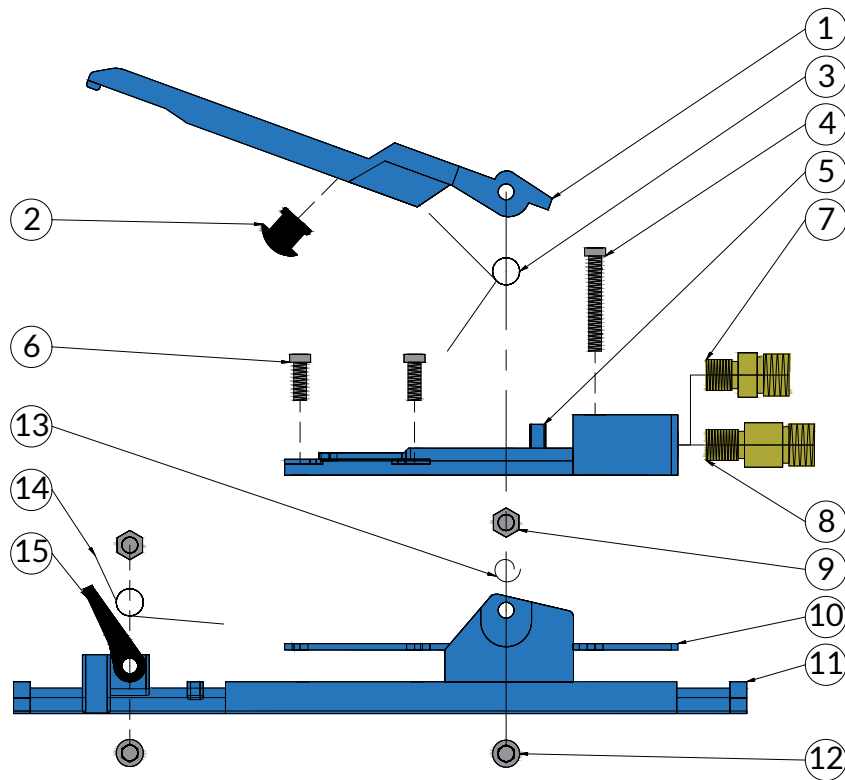


Figure 3

Parts List

Item	Part no.	Description	Qty
1.	DH-70000003	Handle	1
2*	DH-70000012	Stop Button	1
3*	DH-70000006	WRE Spring	1
4*	DH-70000008	M4 x 30 SS Bolt	2
5.	DH-70000002	Middle Part	1
6*	DH-70000009	M4 x 12 SS Bolt	4
7*	DH-70000013	Brass Hex Nipple - 07 A	1
8*	DH-70000014	Brass Hex Nipple - 08 B	1

Item	Part no.	Description	Qty
9*	DH-70000011	M5 Nylock Nut	2
10*	DH-70000004	Long Gasket	1
11.	DH-70000001	DH Bottom	1
12*	DH-70000010	M5 x 40 Allen Bolt	2
13*	DH-70000015	M5 SS Spring Washer	1
14.	DH-70000007	WRE Spring (Short)	1
15.	DH-70000005	Lever Safety Lock	1

* Items Included In Repair Kit

Packaging Details

Item Code	Item Description	Colour	Weight	Dimension (L x W x H)
DH-70	Deadman Handle	Silver	0.412 kg	5cm x 4.4cm x 23.7cm
DH-70 PC	Deadman Handle (Powder Coated)	Blue	0.412 kg	5cm x 4.4cm x 23.7cm