

HIGH PRESSURE SUPPLY SYSTEM

Bundle station

The **Bundle station** is used to connect the cylinder bundle to the **HP System**. The **Bundle station** is connected to the cylinder bundle with the help of a high pressure flexible hose (not supplied) and to the **HP System** purge valve by means of a 5 x 10 copper tube. A second bundle may be connected if required (option).



1 Bundle station

Performance

- The unit has a simple design which ensures the minimum number of component parts.
- Stainless steel **POST**.

High degree of safety

Reduced risk of adiabatic compression.

HP Valve box with built-in protected non-return valve. The **HP Valve boxes** are not completely sealed. This is done to ensure cylinder balancing and leak detection by the alarm system.

Does not contain substances likely to give off toxic gases in case of fire.

Inviolability : **Post Kit** assembly according to the gas used. Access to internal components protected by lead security seal.

The safety cord of the HP hose is attached to the **Bundle station** with the help of two holes.

Rapid installation

A copper knee bend tube is supplied with the **Post**.

Features

Main gases available: O₂, Air, N₂O, CO₂, N₂.

Supply pressure: up to 200 bar.

Inlet connector: supply coupling according to gas supplied.

Output nozzle: 5 x 10 copper tube 1/4" gas coupling HP type.

Weight: 5.8 kg.

Material: stainless steel **Post, Valve boxes** and couplings in brass.

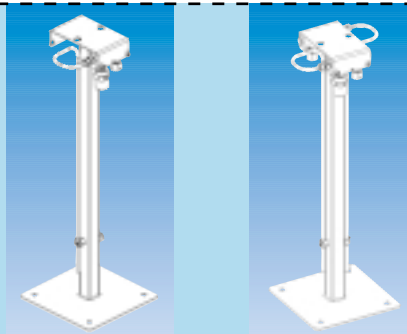
Dimensions: 750 mm (H) x 250 mm (L) x 250 mm (W).

Floor fitting: 4 Ø 11 drillings at a distance of 190 mm x 190 mm.

Maintenance

Condition monitoring once every year.

Does not require any preventive maintenance with parts change.



Station for 1 bundle

Station for 2 bundles

references

Reference	Item description	Gas	Inlet coupling	
AB090700	1 BUNDLE STATION	All gases		
AB092000	SECOND BUNDLE KIT	All gases		1 and 7
AB090900	BUNDLE GAS KIT	O ₂	M 35 x 2	8
AB091000	BUNDLE GAS KIT	Air	M 30 x 1.75	8
AB091100	BUNDLE GAS KIT	N ₂ O	M 41 x 2	8
AB091200	BUNDLE GAS KIT	N ₂ et CO ₂	M 38 x 2	8

To create a complete station for one bundle, add one **gas Kit** (according to the gas used) to 1 **Bundle station**.

To create a complete station for two bundles, add two **gas Kits** (according to the gases used) and a **second bundle Kit** to 1 **Bundle station**.

spare parts

Reference	Item description	
AB090800	Valve box for bundle (with parts 2, 3, 4, 5 and 6)	1
AE070300	Brass HP connector 5x10 1/4" gas (x 5)	2
YJ101600	Copper gasket 11 x 6 x 2 (x 10)	3
CX086301	H19 1/4" gas plug	4
AC101600	Plug M 20 x 1.5	5
YA014700	225 mm compact sealed	6

Disassembly, assembly and maintenance should be performed by technicians trained according to procedures described in the maintenance manual. Use only genuine spare parts.

