

Oleodinamica Marchesini CP01643M adapter for VDFS valve applications

Manufacturer: Oleodinamica Marchesini
Manufacturer part number / published order designation: CP01643M
Published model: CP01643M

About this compilation

Prepared by Hydmaster from selected manufacturer documentation. Original technical pages follow without cropped drawings, rewritten data or altered units. This cover and index are Hydmaster editorial material, not a manufacturer-issued exact-execution datasheet.

Coverage: selected pages relevant to the identified size and configuration. Other options or neighbouring models retained on an original page apply only where explicitly identified.

Execution notes and conditions

CP01643M is listed in the manufacturer VDFS Related field and by Hikom as an adapter. The original sheet documents the V1450 host and an optional G1/4 female reducer, drawn in installation context without the accessory code. This reference does not certify exactCP01643M port mapping, geometry, pressure/flow ratings, material, seals or mass; host specifications do not transfer.

Source-page index

Source page numbers below are physical pages of each complete original PDF. The original printed page labels and technical content remain unchanged. Compiled page numbers count this cover/index.

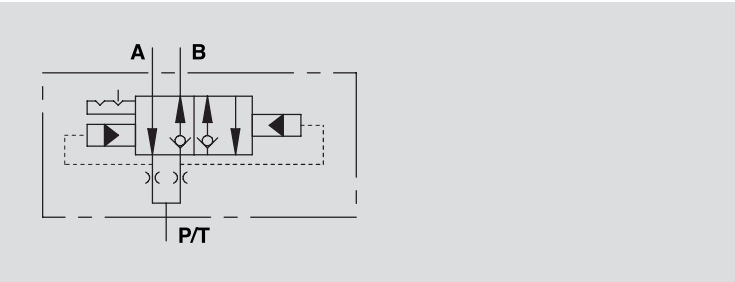
Source A: Complete VDFS host/accessory application reference only; optionalG1/4 reducer in installed context, not aCP01643M code-labelled partdrawing or ratingcertificate.

Original pages	Compiled pages	Relevant content
1	2	Complete VDFS host/accessory application reference only; optionalG1/4 reducer in installed context, not aCP01643M code-labelled partdrawing or ratingcertificate.

VALVOLA PER SEMINATRICE SEGNAFILE SEMPLICE EFFETTO
VALVE FOR ROW MARKER ON SEEDING MACHINE



SCHEMA IDRAULICO
HYDRAULIC DIAGRAM



IMPIEGO:
Valvola utilizzata su macchine seminatrici per movimentare i segnafile. Alimentando e scaricando la bocca P/T si permette l'inversione automatica della salita/discesa di 2 cilindri singolo o doppio effetto.

MATERIALI E CARATTERISTICHE:
Corpo: acciaio zincato.
Componenti interni: acciaio temprato termicamente e rettificato.
Guarnizioni: BUNA N standard.
Tenuta: trafilemento trascurabile.

MONTAGGIO:
Collegare P/T all'alimentazione e A e B ai cilindri.

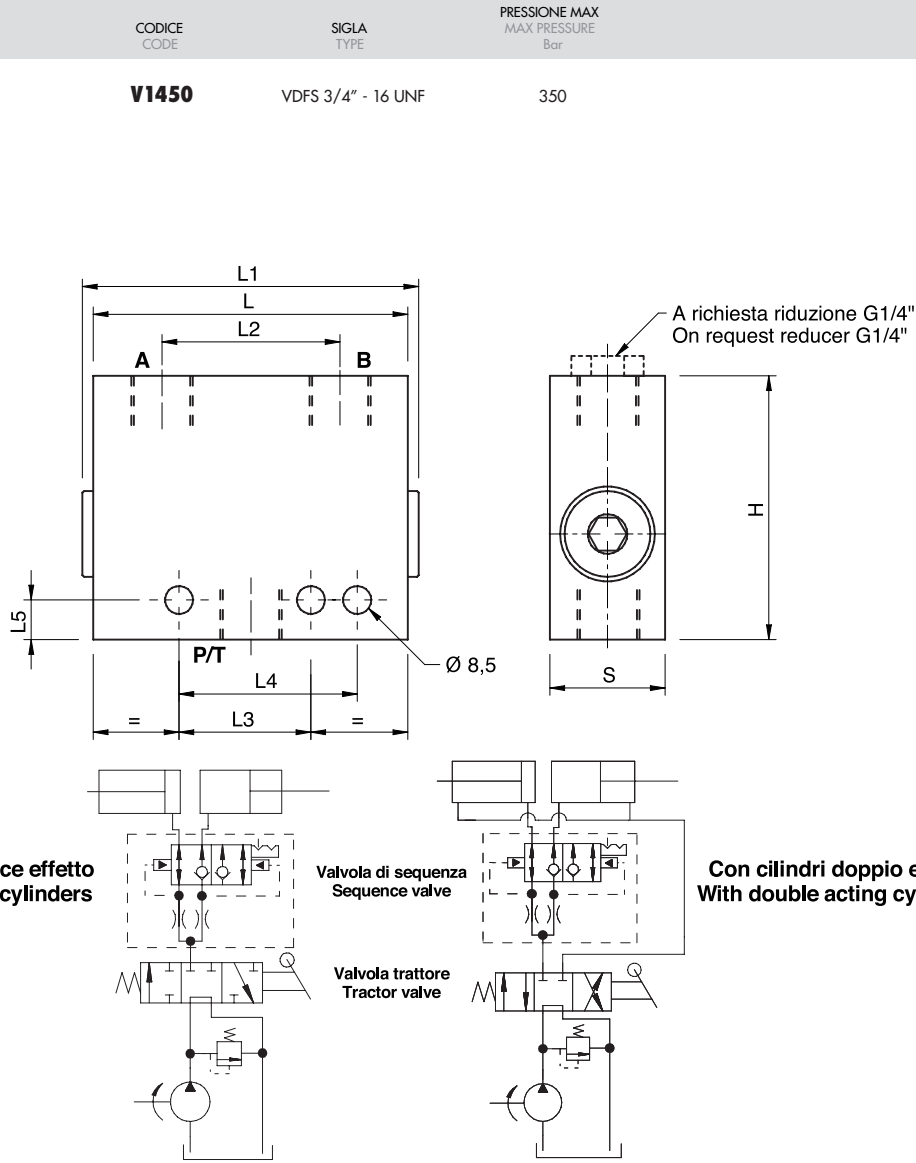
A RICHIESTA:
E' possibile fornire la valvola con le bocche A, B, P/T con:
• riduzione femmina G1/4"

USE AND OPERATION:
This type of valve is used on seeding machines to control the row marker. It allows the automatic ascent/descent inversion of single and double effect actuators, loading and unloading port P/T.

MATERIALS AND FEATURES:
Body: zinc-plated steel.
Internal parts: hardened and ground steel.
Seals: BUNA N standard.
Leakage: Minimal leakage.

CONNECTIONS:
Connect P/T to the supply and A and B to the actuator.

ON REQUEST:
The valve can be supplied with:
• G 1/4" female adapter



CODICE CODE	SIGLA TYPE	A - B P / T SAE	L mm	L1 mm	L2 mm	L3 mm	L4 mm	L5 mm	H mm	S mm	PESO WEIGHT Kg.
V1450	VDFS 3/4" - 16 UNF	3/4" - 16	94	102	54	40	54	12	80	35	1,830