

Compact Material Handling System

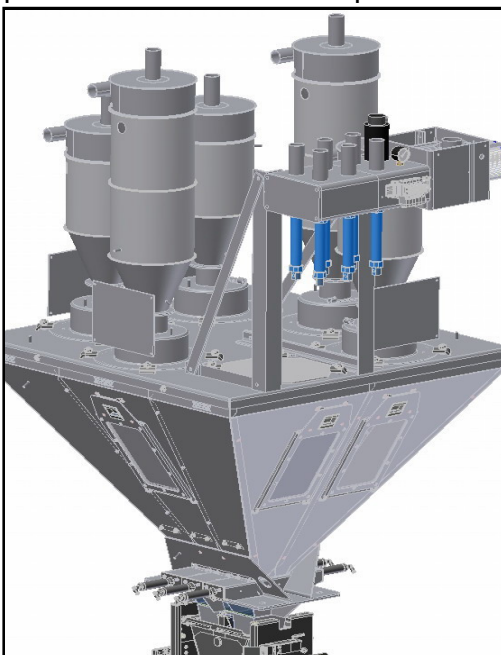


PROCESS CONTROL's Compact Material Handling Systems are an alternative to the traditional, central conveying system in many applications.

They offer full functionality at much lower costs in appropriate processes.

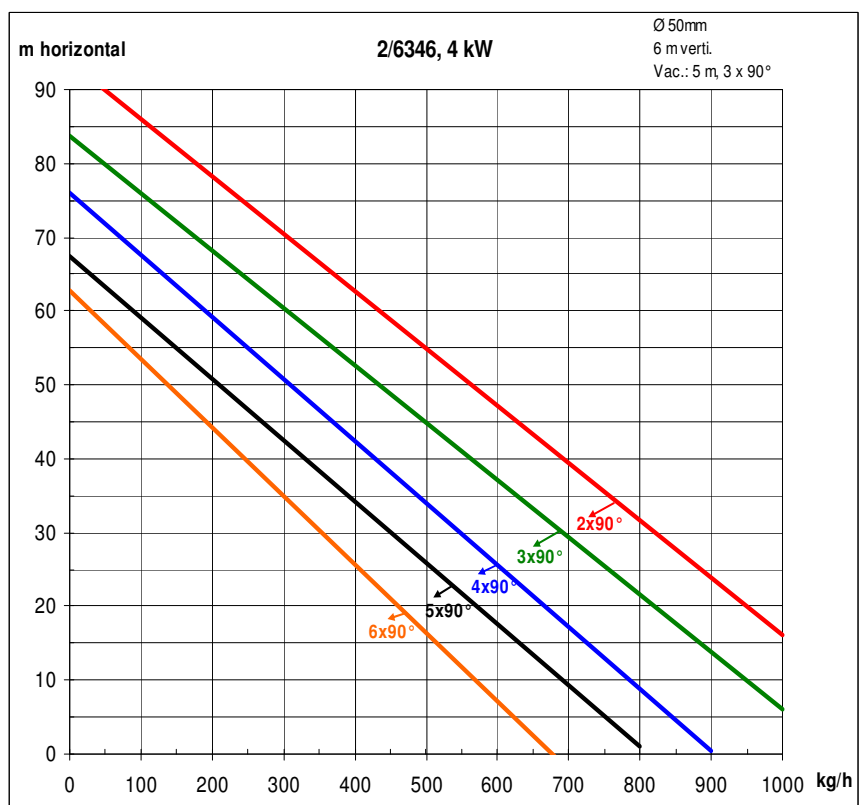
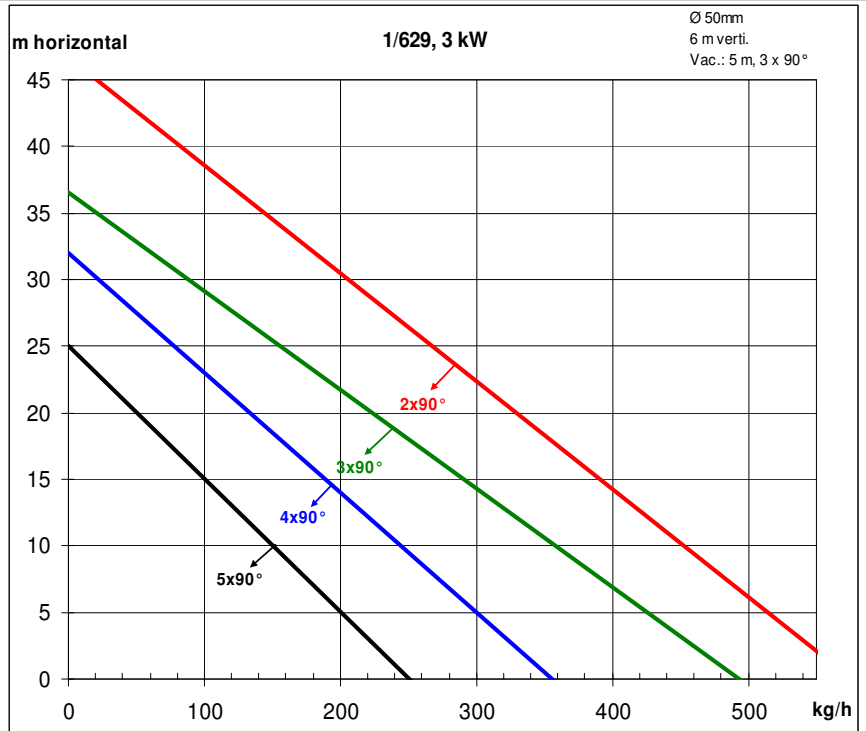
Typically a Compact MHS consists of a ring blower, a "LOCO" sequencing control panel (with optical and acoustic alert), a "VacuBloc" multi vacuum control valve (with vacuum relief valve and vacuum gauge) and RX (15 dm³) vacuum receivers.

By the modular design, the optional upgrades and auxiliary equipment these systems are able to fulfil a big variety of demands in the field of pneumatic material transport.

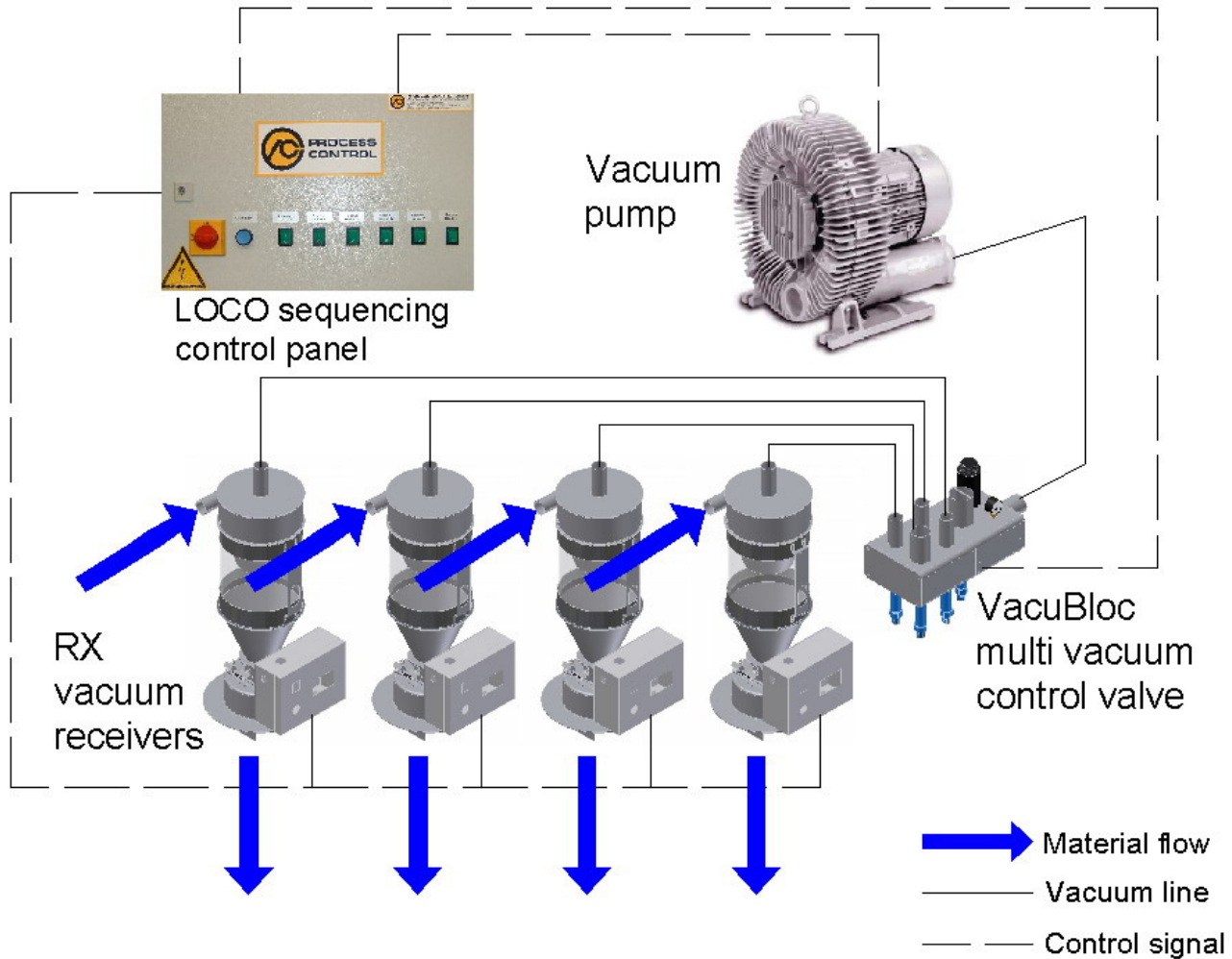


Compact Material Handling System mounted on a GUARDIAN[®] gravimetric batch blender

Conveying rates



Compact Material Handling System



OPTIONS

- Pickup lance with 5 m of flexible hose
- Sequencing control panels and VacuBloc for 4 or 6 stations
- Flex. Hose for the vacuum connection (pump – VacuBloc) and cable control unit – VacuBloc: 5 m, optional 10 m
- 5 m or 10 m electrical connection cable
- Central filter (self cleaning)
- Filter for the vacuum pump
- Additional vacuum gauge to indicate filter loss
- Intermediate hopper 20 dm³
- Intermediate hopper 50 dm³
- Pneumatically controlled swing gate for the use with continuous gravimetric blenders

Tube material and flex. hose we can quote on request.



PROCESS CONTROL Corporation
Headquarters

6875 Mimms Drive, Atlanta, GA 30340 USA
 Tel: (+1) 770 449-8810 Fax: (+1) 770 449-5445

Plant for Europe

PROCESS CONTROL GmbH
 Industriestr. 15, 63633 Birstein, Deutschland
 Tel: (+49) 0 60 54 – 91 29 0 Fax: (+49) 0 60 54 – 91 29 99
 E-Mail: info@ProcessControl-GmbH.de
 Internet: www.ProcessControl-GmbH.de