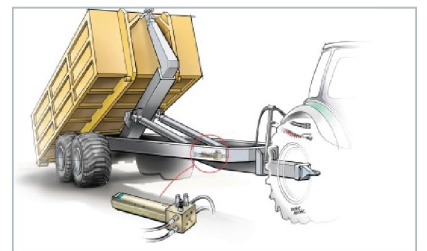
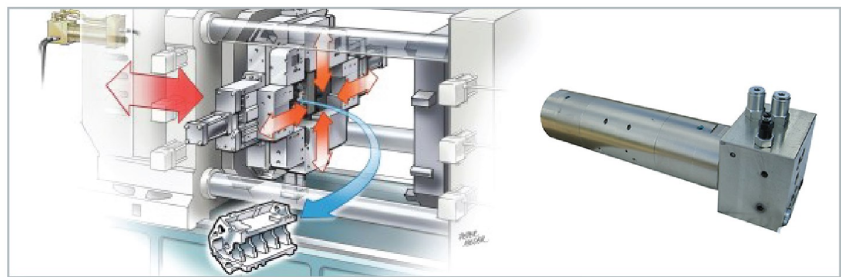
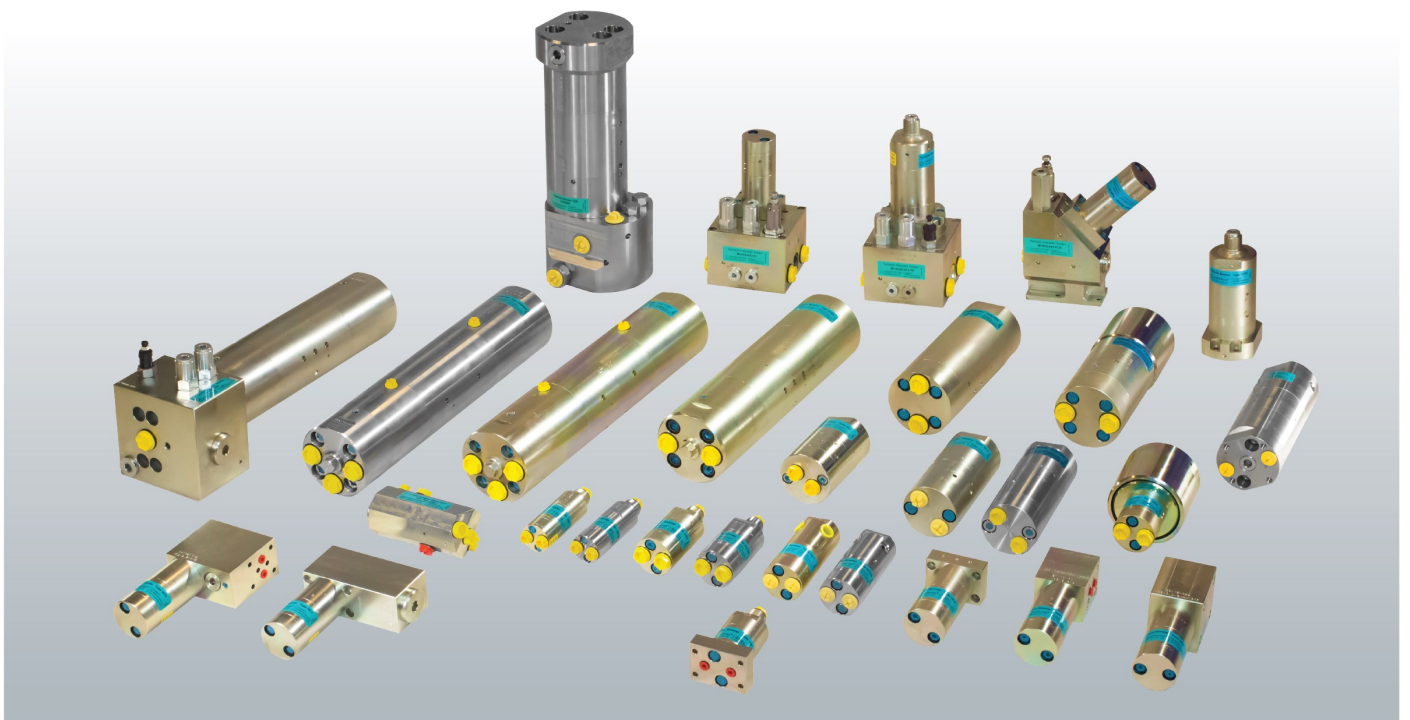


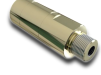
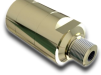
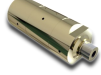



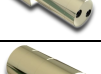
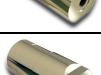
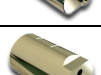
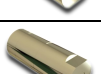

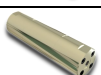
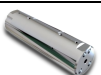

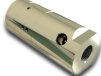


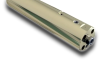
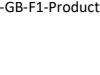
# The only full range of hydraulic intensifying solutions



**MINIMUM SIZE – MAXIMUM POWER**

## Our wide product range covers your needs

For almost any fluid media, simply specify your needs for outlet pressure up to 5000 bar and inlet flow up to 70 l/min, You will easily find the optimal hydraulic intensifier in the table below.

Outlet Pressure bar	Average outlet flow (l/min)	Inlet pressure (bar)	Inlet flow (l/min)	Connection	Weight (kg)	Ratio	Model: Steel	Model: Stainless steel	Comments	Models
24 - 800	0.3 - 0.5	20 - 207	2.0 - 8.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> <li>• Cartridge</li> </ul>	0.7	1.2 - 7.5	HC1	HC1W		
24 - 800	0.3 - 2.5	20 - 207	2.0 - 15.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> <li>• Cartridge</li> </ul>	1.0	1.2 - 20.0	HC2	HC2W		
24 - 800	0.7 - 11.0	20 - 207	2.0 - 15.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	3.8	1.2 - 20.0	HC2D	HC2DW		
80 - 1380	1.5 - 5.0	20 - 207	2.0 - 14.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	8.0	4.0 - 13.0		HC2DHW		
20 - 800	2.0 - 3.0	20 - 207	2.0 - 15.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	4.15	1.0 - 10.1	HC2D2	HC2D2W	2-media	
80 - 1380	0.6 - 1.6	20 - 207	2.0 - 8.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	8.0	4.0 - 12.0		HC2D2HW	2-media	
24 - 500	0.3 - 2.5	20 - 207	2.0 - 15.0	<ul style="list-style-type: none"> <li>• Flange</li> <li>• Cartridge</li> </ul>	2.5	1.2 - 20.0	HC3	HC3W		
26 - 800	1.5 - 7.0	20 - 207	2.0 - 35.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	3.7	1.3 - 9.8	HC4	HC4W		
100 - 3000	1.2 - 3.5	20 - 207	2.0 - 38.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	4.0	5.1 - 17.3	HC4H			
24 - 800	0.3 - 2.5	20 - 207	2.0 - 15.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	3.0	1.2 - 20.0	HC5		Double-acting	
26 - 800	2.5 - 15.0	20 - 207	5.0 - 70.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	9.5	1.3 - 8.2	HC6			
124 - 5000	1.0 - 7.0	20 - 207	5.0 - 50.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	11.0	6.2 - 25.0	HC6H			
24 - 800	11.2 - 56.0	20 - 207	5.0 - 70.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	20.0	1.2 - 8.2	HC6D	HC6DW		
80 - 1380	3.0 - 12.5	20 - 207	5.0 - 50.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	35.0	4.0 - 16.0		HC6DHW		
20 - 800	6.0 - 41.0	20 - 207	5.0 - 70.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	22.0	1.0 - 10.1	HC6D2	HC6D2W	2-media	
100 - 2000	0.3 - 1.6	20 - 207	2.0 - 14.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> <li>• Cartridge</li> </ul>	1.5	5.0 - 20.0	HC7	HC7W		
100 - 2000	0.3 - 1.6	20 - 207	2.0 - 14.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> <li>• Cartridge</li> </ul>	5.0	5.0 - 20.0	HC8			
220 - 5000	0.3 - 1.8	20 - 207	5.0 - 20.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	9.9	8.2 - 25.0	HC9			
20 - 1380	2.0 - 5.6	20 - 207	5.0 - 30.0	<ul style="list-style-type: none"> <li>• Tube</li> <li>• Flange</li> </ul>	25.0	5.2 - 15.0	HC9D2	HC9D2W	2-media	

## Intensifier systems

miniBOOSTER carries a wide range of intensifier systems that provides “plug-and-play” solutions for your applications. The systems protect the high-pressure tools and provide a high bypass flow, which speeds up your process.

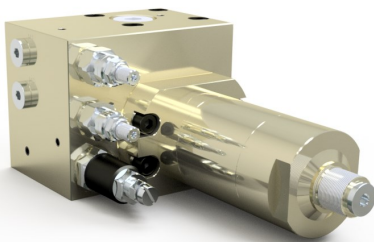


### Intensifiers with integrated control valves

The HC22, 25, 72 and 75 provides a compact integration of a control valve and a intensifier that easily can be mounted in your equipment securing speed and protection of both intensifier and tooling.

*Key benefit features are:*

- 11 different intensification outlets
- An optional orifice to reduce inlet flow
- Weight is only 2.3 kg
- Available in stainless steel
- HC22 with adjustable outlet pressure - max 800 bar
- HC25 for fast forward movement - max 800 bar
- HC72 with adjustable outlet pressure - max 2000 bar
- HC75 for fast forward movement - max 2000 bar

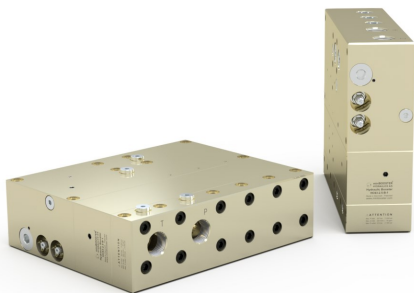


### Intensifier systems with high bypass flow

The M-HC intensifier systems provide high bypass flow and pressure on demand, designed to boost the system pressure when needed and only when high pressure is required.

*Key benefit features are:*

- Pressure on demand
- Solenoid-activated or automatically activated
- High pressure - up to 700 bar (10,000 psi)
- Fast fill - system flows up to 400 L/min
- Inlet pressure up to 350 bar
- Extended service life
- Robust and flexible design, several intensifications ratios
- Tube or flange connection



### Portable intensifier systems

The M-HC7 portable intensifier system is a rugged unit designed for demanding industrial applications. The M-HC7 can be used with any power source providing a minimum of 20 bar and 2 L/min.

*Key benefit features are:*






- Output flow up to 15 L/min
- 30 L/min with Twin Intensifier
- High pressure up to 2000 bar
- No additional utilities are required
- Weight is only 10 kg - easily carried where it is needed
- Easy-to-read 4" diameter gauge keeps pressure setting within 1% of target.






## Other products

miniBOOSTER products carry a wide range of filters, valve housings, cartridge valves and accessories.

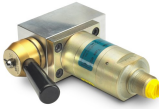


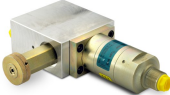
### Filters

Steel	Stainless steel	Models
In-Line Filter		
High Pressure T-filter	FILW HT-10-1	
T-filter		
Filter Housing		
NG6 Filter		

### Accessories

Mixed Material	Models
Adapter Kits	
Adapters	
Pilot Operated Check Valves	

### Valve Housing

Steel	Stainless steel	Models
CV1	CV1W	
CV2	CV2W	
CV3	CV3W	
CV4	CV4W	
CV5	CV5W	