

Hook-on Sideshifters

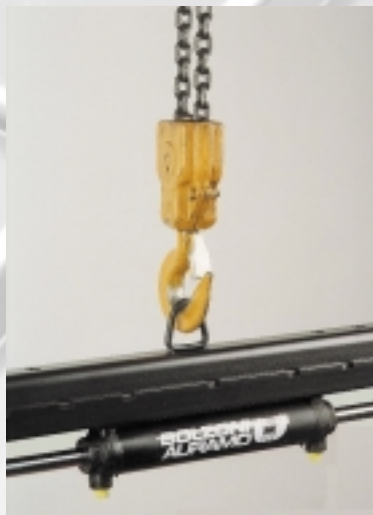
Model HN



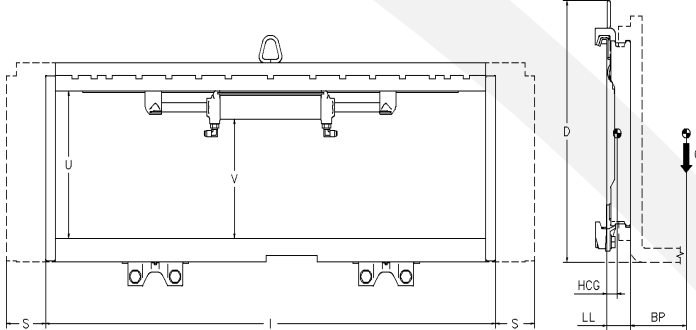
The Bolzoni Auramo HN model sideshift is the result of a major design review to satisfy the market demand for improved reliability and efficiency.

The main features are:

- High visibility.
- The one piece upper profile is very robust.
- The cylinder is of double rod design which ensures equal speed in both directions. It is possible to dismantle the cylinder allowing easy replacement of worn parts, this is not a disposable unit.
- Easy and safe installation procedure.
- Upper handling hook allows the sideshift to be fitted and serviced.
- Adjustable lower hooks are bolted to the hook support using high strength bolts on a 3 degree sloping plane. This prevents the hook from moving downwards and then allowing excessive clearance on the fork lift carriage.
- Upper and lower pads are completely protected: the upper ones inside the profile, the lower ones inside the hooks.
- Greasers on the upper and lower pads ensure a smooth sideshift operation with long life.



Hook-on Sideshifters Models HN / HNS



- A useful addition to the fork lift truck, with a vast range of uses, the sidesifter gives important advantages.
- Upper and lower pads with greasers.
- Extremely reduced weight and thickness.
- Extremely simple fitting, all operations can be made from the front.
- Perfect anchorage to truck carriage.
- Adjustable lower hooks.

| Model | Capacity | Load Centre | | Sideshift Stroke | Frame Width | Minimum Carriage Width | Height | Weight | Centre of Gravity Horizontal | Effective Thickness | Side Visibility | Central Visibility | Mounting Class |
|----------|----------|-------------|---------|------------------|-------------|------------------------|---------|-----------|------------------------------|---------------------|-----------------|--------------------|----------------|
| | Q kg | BP mm | S | I mm | FL mm | D mm | W kg | HCG mm | LL mm | U mm | V mm | ISO 2328 | |
| SU20745 | 990 | 500 | 100+100 | 745 | 700 | 435 | 44 | 35 | 60 | 233 | 158 | 1 | |
| SU20820 | 990 | 500 | 100+100 | 820 | 700 | 435 | 50 | 35 | 60 | 233 | 158 | 1 | |
| HN40800 | 2500 | 500 | 100+100 | 800 | 720 | 570 | 43 | 24 | 60 | 322 | 260 | 2 | |
| HN40900 | 2500 | 500 | 100+100 | 900 | 720 | 570 | 46 | 24 | 60 | 322 | 260 | 2 | |
| HN40920 | 2500 | 500 | 100+100 | 920 | 830 | 570 | 47 | 24 | 60 | 322 | 260 | 2 | |
| HN40940 | 2500 | 500 | 100+100 | 940 | 830 | 570 | 48 | 24 | 60 | 322 | 260 | 2 | |
| HN40980 | 2500 | 500 | 100+100 | 980 | 830 | 570 | 49 | 24 | 60 | 322 | 260 | 2 | |
| HN41020 | 2500 | 500 | 100+100 | 1020 | 830 | 570 | 51 | 24 | 60 | 322 | 260 | 2 | |
| HN41040 | 2500 | 500 | 100+100 | 1040 | 910 | 570 | 52 | 24 | 60 | 322 | 260 | 2 | |
| HN41070 | 2500 | 500 | 100+100 | 1070 | 910 | 570 | 53 | 24 | 60 | 322 | 260 | 2 | |
| HN41100 | 2500 | 500 | 100+100 | 1100 | 910 | 570 | 54 | 24 | 60 | 322 | 260 | 2 | |
| HN41150 | 2500 | 500 | 100+100 | 1150 | 960 | 570 | 56 | 24 | 60 | 322 | 260 | 2 | |
| HN41245 | 2500 | 500 | 100+100 | 1245 | 960 | 577 | 85 | 29 | 66 | 272 | 232 | 2 | |
| HN41400 | 2500 | 500 | 100+100 | 1400 | 1050 | 577 | 94 | 29 | 66 | 272 | 232 | 2 | |
| HN41550 | 2500 | 500 | 100+100 | 1550 | 1100 | 577 | 116 | 30 | 66 | 252 | 212 | 2 | |
| HN51100 | 3500 | 500 | 100+100 | 1100 | 890 | 676 | 68 | 25 | 67 | 415 | 353 | 3 | |
| HN51150 | 3500 | 500 | 100+100 | 1150 | 890 | 676 | 70 | 25 | 67 | 415 | 353 | 3 | |
| HN51245 | 3500 | 500 | 100+100 | 1245 | 1090 | 676 | 75 | 25 | 67 | 415 | 353 | 3 | |
| HN51350 | 3500 | 500 | 100+100 | 1350 | 1090 | 676 | 80 | 25 | 67 | 415 | 353 | 3 | |
| HN61100 | 4900 | 500 | 100+100 | 1100 | 900 | 681 | 111 | 33 | 77 | 365 | 287 | 3 | |
| HN61150 | 4900 | 500 | 100+100 | 1150 | 900 | 681 | 115 | 33 | 77 | 365 | 287 | 3 | |
| HN61245 | 4900 | 500 | 100+100 | 1245 | 900 | 681 | 122 | 33 | 77 | 365 | 287 | 3 | |
| HN61350 | 4900 | 500 | 100+100 | 1350 | 970 | 681 | 130 | 33 | 77 | 365 | 287 | 3 | |
| HN61550 | 4900 | 500 | 100+100 | 1550 | 1200 | 681 | 147 | 33 | 77 | 365 | 287 | 3 | |
| HN61660 | 4900 | 500 | 100+100 | 1660 | 1260 | 681 | 155 | 33 | 77 | 365 | 287 | 3 | |
| HN61750 | 4900 | 500 | 100+100 | 1750 | 1550 | 681 | 182 | 34 | 77 | 345 | 267 | 3 | |
| HN61850 | 4900 | 500 | 100+100 | 1850 | 1550 | 681 | 191 | 34 | 77 | 345 | 267 | 3 | |
| HN62000 | 4900 | 500 | 100+100 | 2000 | 1550 | 681 | 226 | 35 | 77 | 325 | 247 | 3 | |
| HN71740 | 6500 | 600 | 100+100 | 1740 | 1210 | 871 | 242 | 45 | 84 | 374 | 291 | 4 | |
| HNS71740 | 6500 | 600 | 175+175 | 1740 | 1360 | 871 | 245 | 45 | 84 | 374 | 291 | 4 | |
| HN71850 | 6500 | 600 | 100+100 | 1850 | 1320 | 871 | 253 | 45 | 84 | 374 | 291 | 4 | |
| HN72400 | 6500 | 600 | 100+100 | 2400 | 1870 | 871 | 310 | 45 | 84 | 374 | 291 | 4 | |
| HNS72400 | 6500 | 600 | 175+175 | 2400 | 2020 | 871 | 314 | 45 | 84 | 374 | 291 | 4 | |
| HN82400 | 8000 | 600 | 100+100 | 2400 | 1870 | 875 | 424 | 42 | 90 | 373 | 284 | 4 | |

Notes: Versions with various widths.
 Versions with different strokes.
 Drilling for original load backrest available.
 One hydraulic function.
 Load backrests available on request.
 Special frame widths and sideshift strokes available on request. Consult Bolzoni Auramo.