



CSW Lowered V-Chute – LVC for aluminium can-ends, normally used for capacities up to 30,000 canends per hour. Above this capacity CSW recommends an automatic un-wrapper system.

Rolls are positioned in a chute with 30 degress angle. Paper sleeve is removed manually by the operator at an ergonomically operating level. The Lowered V-Chute is positioned at floor level and feeding the ends upwards towards the single end seamer infeed.







Can-end Discharge towards seamer



Scissor Device

The LVC has the following features;

- Complete stainless steel structure
- Pusher unit c/w discharge end conveyor
- · Gap-control unit for controlled feeding towards seamer
- Standard 5 meter of can-end conveyor included
- Including E-cabinet and steering & control
- Easy operating and cleaning
- Minimal effort required for maintenance
- 24 hours operation 7 day a week
- · Maximum safety for operating staff

CSW Lowered V-Chute - LVC

Technical data

| Model | LVC |
|------------------------------|---|
| Seamer connection | Single end infeed |
| Can-ends | Aluminium SOT/Steel Executing with CDL/Superends as standard |
| Can-ends per hour | Max. 30,000 |
| Can diameter | 2.00 - 2.06 Other diameters on request |
| Components | Standard as in use at CSW |
| Switch panel/operation panel | Stainless steel IP65 |
| Compressed air | 6 bar (g) |
| Air connection | 10 mm |
| E- Power connection | 400V @ 50Hz, TN-S |
| Total connected power | o,5 kW |
| Peak power consumption | 0,25 kW |
| Stand by | 0,1 kW |
| Nett weight approx | 150 kg |

Please note that submitted energy consumptions are for indication purposes only. Equipment energy consumption depends on actual system configuration for your specific requirements.

Options and upgrade kits LVC

- Additional conveyors incl. required curves
- Dustcover for can-end transport system
- Air conditioner in control panel
- Dedicated pusher for specific ends
- Low level end detection upstream pusher unit



For your specific requirements please contact your CSW representative, call +31 (o) 570 678 700 or find your local CSW representative on www.cswbv.com/your-agency.

