

- Outstanding speed
- Quiet operation
- Dedicated arc welding track

This is a servo powered floor mounted track with one robot carrier. It can be used to increase the robot's working range e.g. when welding large objects. The TSL track is prepared for zeroing function.

The TSL-600 track is only available in two, three or four meters total length.

## **Options**

- Automatic lubrication (rack and guide blocks)
- Robot stands in different heights
- Bracket for wire barrel

| Technical data                   |                  | TSL-600 SD                               |
|----------------------------------|------------------|--|
| Maximum payload                  | kg               | 600                                      |
| Maximum speed                    | m/s              | 1.8                                      |
| ED                               | %                | 50                                       |
| Acceleration velocity            | m/s <sup>2</sup> | 3.0                                      |
| Travel 500 mm                    | sec              | 0.83                                     |
| Travel 1000 mm                   | sec              | 1.16                                     |
| Repetitive position accuracy     | mm               | ±0.05                                    |
| Height (H) including robot stand | mm               | 687 887 1087 1287 1487                   |
| Standard length (L)              | meter            | 2,3 or 4                                 |
| Travel length (stroke)           | mm               | L-850                                    |
| Suitable for industrial robots   |                  | MH6, MH6-10, MH6S, HP20D, MA1400, MA1900 |









