

## electric chain hoist Pro/DCMS-Pro, infinitely variable, one-handed operation

load capacity: 80-250 kg

**DEMAG**

### Application:

Valuable and delicate parts can be lifted, lowered and positioned more gently and securely. Installation and insertion processes can be controlled more precisely. Lifting movements can be performed much more rapidly thanks to the double nominal speed of Pro-lift in the partial load range.

### Execution:

- Plug and lift—all chain block electric connections are plug-in
- With a hinged, universal suspension bracket, the tension can simply be suspended in the wheel set
- Fatigue-free operation due to ergonomically optimised and robust control switch DSC
- Fast change of the entire chain drive without dismantling the motor or transmission parts
- Contactor protection 24 V, degree of protection IP55
- Operating hour meter
- Operation limit switch for top-most/bottom-most hook position
- High safety and long service life using speed-monitored brake/sliding clutch principle

### Advantage:

- Service room
- Infrared diagnostic interface
- Speed-monitored brake/sliding clutch operating principle



<b>Art. no.</b>	<b>77080 175</b>
<b>Brand</b>	DEMAG
<b>Manufacturer Part Number</b>	93157846
<b>Load-carrying capacity</b>	80 kg
<b>Lift height</b>	2.8 m
<b>Stroke speed control</b>	Continuous
<b>Stroke speed at nominal load</b>	30 m/min
<b>Stroke speed without load</b>	30 m/min
<b>Min. stroke speed</b>	0.15 m/min
<b>Number of load chains</b>	1 PCS
<b>Construction height</b>	694 mm
<b>Length</b>	502 mm
<b>Depth</b>	268 mm
<b>Model</b>	DCMS-Pro 1-80VS30-30
<b>FEM group</b>	4 m
<b>Colour</b>	Azure blue RAL 5009
<b>Gross Weight</b>	0.001 kg
<b>Product Group</b>	774