

DONSA-X Electric Hoist



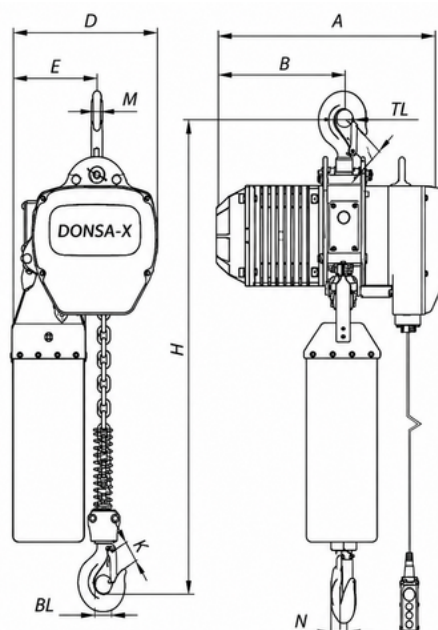
Capacity Range: 0.5 - 5 Ton

Voltage Options: 380V or 525V

Speed Options: Single or Dual

Key Features:

- **Built-in Friction Clutch:** Acts as a safety protection when the hoist is overloaded or reaches travel limits.
- **Durable Double-Insulated Motor:** High-torque motor with Class F insulation, thermal protection, and a strong exhaust cooling fan to control temperature during high-intensity operation and ensure long service life.
- **Upper & Lower Limit Switch:** Prevents lifting limit failure and automatically stops the hoist at upper or lower limits.
- **Electromagnetic Braking System:** Current-type electromagnetic brake delivers strong braking torque without thermal attenuation.



Parameter Specification

Capacity [Ton]	Lifting Speed [m/min]	Motor Power [kW]	Chain falls [No.]	Load Chain [mm]	Net weight (kg)
0.5	7.2	0.75	1	6.3	42
1	6.7	1.5	1	7.1	50
2	3.3	1.5	2	7.1	90
3	3.0	3.0	2	10	90
5	2.7	3.0	2	11.2	140

Dimension Information

Capacity [Ton]	0.5	1	2	3	5
H [mm]	550	650	800	950	1030
A [mm]	460	520	615	615	615
B [mm]	230	260	295	295	295
D [mm]	280	300	430	430	430
TL/DL [mm]	ø35	ø40	ø47	ø58	ø60
E [mm]	160	176	265	320	325
J [mm]	25	31	40	47	48
K [mm]	25	31	38	47	48
M [mm]	17	22	30	36	43

Specifications are subject to change without prior notice.