

LIFTKET Electric Hoist



Capacity Range: 0.125 – 25 Ton
Voltage Options: 220v or 380V or 525V
Speed Options: Single or Dual

Key Features:

- **German Engineering:** Designed and built in Germany
- **Patented Clutch-Brake Safety System:** Guarantees load security and prevents load drop, even in clutch failure.
- **High Duty Motor:** Fan-cooled with Class F insulation for continuous operation, even in harsh conditions.
- **Reliable DC Disc Brake:** Low-wear, low-delay braking ensures safe holding at any height.
- **Precision Gear & Sprocket Design:** Heat-treated helical gears and machined sprocket wheel for smooth, efficient performance.
- **Lightweight Aluminium Housing:** Strong yet compact for easy handling and installation.
- **IP55 Protection:** Dust- and splash-resistant, suitable for tough environments.
- **Upper & Lower Limit Switches:** Integrated protection against over-lifting and over-lowering.
- **Modular Build:** Motor, brake, and gearbox can be replaced independently for quick servicing.

Capacity [Ton]	Version	Model	Speed [m/min]	Chain Falls [No.]	Lifting Motor [kW]	Hook Opening [mm]	Weight [kg]
Single Speed							
0.125	125/1-4	020/52	4	1	0.25	24	18
0.25	250/1-4	020/52	4	1	0.25	30	19
0.25	250/2-8	050/50	8	2	0.5	30	24
0.5	500/1-4	030/52	4	1	0.5	35	26
0.5	500/2-8	050/50	8	2	0.9	35	32
1	04/01/1000	030/52	4	1	0.9	43	38
1	08/02/1000	050/50	8	2	1.5	43	48
2	04/01/2000	040/54	4	1	1.5	52	62
2	08/02/2000	070/75	8	2	3	52	78
Dual Speed							
0.5	500/1-4	030/52	4 / 1	1	0.5	35	28
1	1000/1-4	030/52	4 / 1	1	0.9	43	42
2	2000/2-8	070/75	8 / 2	2	3	52	84
Low Headroom							
0.5	500/1-4 LH	030/52	4	1	0.5	35 mm	32
1	1000/1-4 LH	030/52	4	1	0.9	43 mm	48
2	2000/2-8 LH	070/75	8	2	3	52 mm	92

Specifications are subject to change without prior notice.