

3. Technical Information

3.1 Technical Data

Capacity:	HL 2.30 NT = 3000kg HL 2.40 NT = 4000kg
Load per lifting arm:	It is forbidden to raise the load only with one carrying arm.
Load distribution:	HL 2.30 NT max. 2:3 or 3:2 in or against the drive on direction
Load distribution:	HL 2.40 NT max. 1:3 or 3:1 in or against the drive on direction
HL 2.30 NT	
Lifting time/Lowering time:	approx. 20 sec. / infinitely variable max.12 sec. with 2,68 t
HL 2.40 NT	
Lifting time/Lowering time:	approx. 26 sec. / infinitely variable max.12 sec. with 4 t
Standard electrical supply:	3 ~/N+PE,400 Volt ,50 Hz
Motor power HL 2.30 NT	3 kW
Motor speed:	1440 rotation/Min
Hydraulic pump	3,2cm ³
Lifting-, Lowering pressure	190bar/120bar
Motor power HL 2.40 NT	3 kW
Motor speed:	2880 rotation/Min
Hydraulic pump	2,7cm ³
Lifting-, Lowering pressure	300bar/190bar
Öl	approx.10 Liter (HLP32 centristoke)
Soundlevel L _{pA} :	≤ 70 dB
Connection by customer:	3~/N+PE, 400V, 50 Hz Fuse 16 Ampere time lag observe the general directive
Optional Energy set:	Pneumatic connection: Air pressure 6-10 bar socket: 220V/50hz



Important note!
the lifting platform will hand over without electrical connection to the available current supply, after examination on function and security.