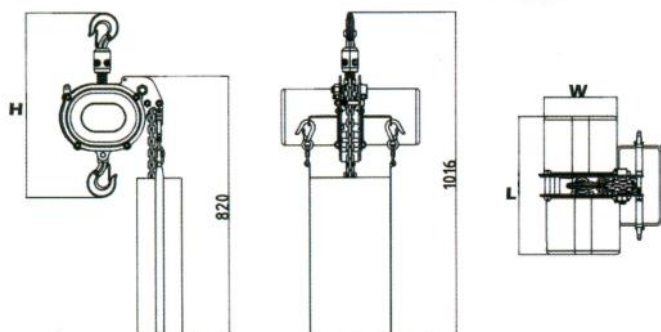


Electric Inversion Chain Hoist



LiftinGear Duke Electric Inversion / Standard use Hoist

- ◆ 3 Phase 415 volt 50Hz Electric Hoist
- ◆ Lightweight compact electric hoist with the flexibility to be used either as a standard suspended hoist or Inverted (upside down).
- ◆ Using the hoist inverted reduces the need to carry the hoist body to the upper anchor point making this an ideal choice for many lifting applications.
- ◆ Highly efficient brake system with no adjustment required.
- ◆ Brake will function even in the event of a power failure.
- ◆ Protection against dust & water ingress.
- ◆ The housing & hardware components are completely treated by a matt black powder coating.
- ◆ The hoist is supplied with high quality alloy steel grade 80 reliable load chain.
- ◆ The upper hook unit is made from high strength alloy steel.
- ◆ The lower swivel hook is fitted with a safety catch and bearings allowing easy 360 degrees rotation even under load and this will also reduce any risk of the chain twisting.
- ◆ Complies with BS7905 / BGV DB for entertainment use.
- ◆ When using the hoist inverted the patented chain guiding wheel distributes chain smoothly without twisting into the chain bag.
- ◆ The gear system is fitted with an overloading clutch to protect the hoist motor from over loading & subsequent damage.
- ◆ Equipped with detachable plug , which is convenient and compact.



- ◆ The detachable plug is able to work with the synchronous controller, to operate a single hoist or multiple hoists simultaneously.
- ◆ It is available for optional 2,4,6,8,10,12 etc, multi channel control cabinet for synchronised control.
- ◆ A flight case is available separately, which protects the hoist & increases the ease of transportation.
- ◆ Hoists come fully tested & certified
- ◆ 12 months warranty.

Model	Capacity (kg)	L (mm)	W (mm)	H (mm)	Power Voltage	Phase	Chain Falls	Speed (M/Min)	Motor (HP)	Load Chain (mm)	Nett Weight (kgs)
								50Hz			
CH-1000	1000	430	420	600	415	3	1	6	2	7.1	45