



# BRUSHLESS BUILDERS HOIST

## INTRODUCING THE NEW BRUSHLESS BUILDERS HOIST

- **INCREASED EFFICIENCIES** - A brushless builders hoist has the added advantages of increased efficiencies. There is no use of carbon brush so the friction loss between the carbon brush and the commutator is eliminated, making the energy conversion more efficient.
- **DUTY CYCLE INCREASES TO 50%** - ( Compared to standard models which run at 25% )
- **NOISE REDUCTION** - The brushless motor also runs more smoothly because there is no mechanical contact between the carbon brush and the commutator, so the generation of noise and vibration is reduced.



## PRODUCT FEATURES

- 240V Motor for high efficiency and performance (260kg 2100W and 490kg 2800W)
- 50% Duty cycle for sustained heavy duty use
- Lifting height 30M
- Variable speed control with a lift speed range of 5 to 16m/min
- 7m Pendant controller with emergency stop for enhanced safety
- Robust construction for long lasting durability
- Dual brake system with automatic safety brake in case of power loss
- Optional cordless remote available
- Tested and certified to AS 1418.2 safety standards

Model	Rated Capacity	Motor	Duty Cycle	Rope Dia	Lifting Speed	Power Supply	Insulation Class	Weight (KG)	Lift (Mtr)	Optional Remote Control
TBH-B260	260 kg	2100w	0.5	5 mm	7-19 m/min	220 -240 v	F	22	30	Yes
TBH-B490	490kg	2800w	0.5	6 mm	5-16 m/min	220 -240 v	F	26	30	Yes

## X2 MODELS

### TBH-B260

Toho Builders Hoist BRUSHLESS 260kg

### TBH-B490

Toho Builders Hoist BRUSHLESS 490 kg



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