BETA MAX INC. HOISTS

SCORPIO PLUS XL

Plus XL: 50-33-1

H 160ft **W** 400lbs

HOIST FEATURES

- Perfect for **light weight, smaller projects in confined spaces**
- **Very mobile** on a jobsite due to super light 95lb weight
- Confined and hard to reach spaces **made easy with a portable hoist**
- Control your work flow, schedule and budget with the **most efficient and safe material delivery** to any work level
- Optional Vertical Post Mounting System easily attaches to the leg of scaffolding and pivots 180°, allowing **convenient loading and unloading of materials** at any work level
- **Maximum safety and efficient alternative** to rope & pulley systems, cranes, and forklifts
- **Installs easily on existing** scaffold systems, work platforms, I-Beams, and rooftop mounting options

INDUSTRIES SERVED

- *Scaffolding*
- *Masonry*
- *Restoration*
- *Construction*
- *Stucco*

SAFETY FEATURES

- **Water Tight** Connectors
- **Easy Cable Replacement** (Beta Max provides clamps and crimp)
- **Failsafe brake** holds the load securely when not lifting or lowering- loads are powered up and down, no free-falling or slipping
- Non-rotating cable helps **keep loads from spinning**
- Upper-limit Switch Assembly **stops the hoist instantly when activated**
- Sturdy Electrical Controller equipped with **thermal overload sensing device**

All high speed wire rope hoists are ANSI & OSHA compliant under the code of ASME B30.16.
This information is intended to be informative only, and does not constitute a representation or warranty with regard to Beta Max Hoists or any products or services provided. Prices and information are subject to change. Some or all of the renderings in these materials will vary from the actual hoists.

BETA MAX INC. HOISTS

SCORPIO PLUS XL

Plus XL: 50-33-1

H 160ft W 400lbs

SPECIFICATIONS

Set Up	Single Line
Lift Capacity	400 lbs
Lift Speed	80 fpm
Scorpio Plus XL Lift Height	160'
A/C Power	110v, 1Φ, 1HP
Horsepower	1 HP
Mounting Options	I-Beam Trolley, Mac-Trac, Scaff-Trac, Trestle Monorail, Vertical Post

MOUNTING OPTIONS

I-BEAM TROLLEY

MAC-TRAC

SCAFF-TRAC

TRESTLE MONORAIL

VERTICAL POST

ACCESSORIES

- Brick Fork
- Block Fork
- Equipment Basket
- Dumpster Bucket
- Spreader Bar
- Counterweight Clamp Assembly
- Remote Control Extension
- Power Cord Extension
- Wireless Dual Control Package
- Booster Transformer
- Scaffold Frame Fork

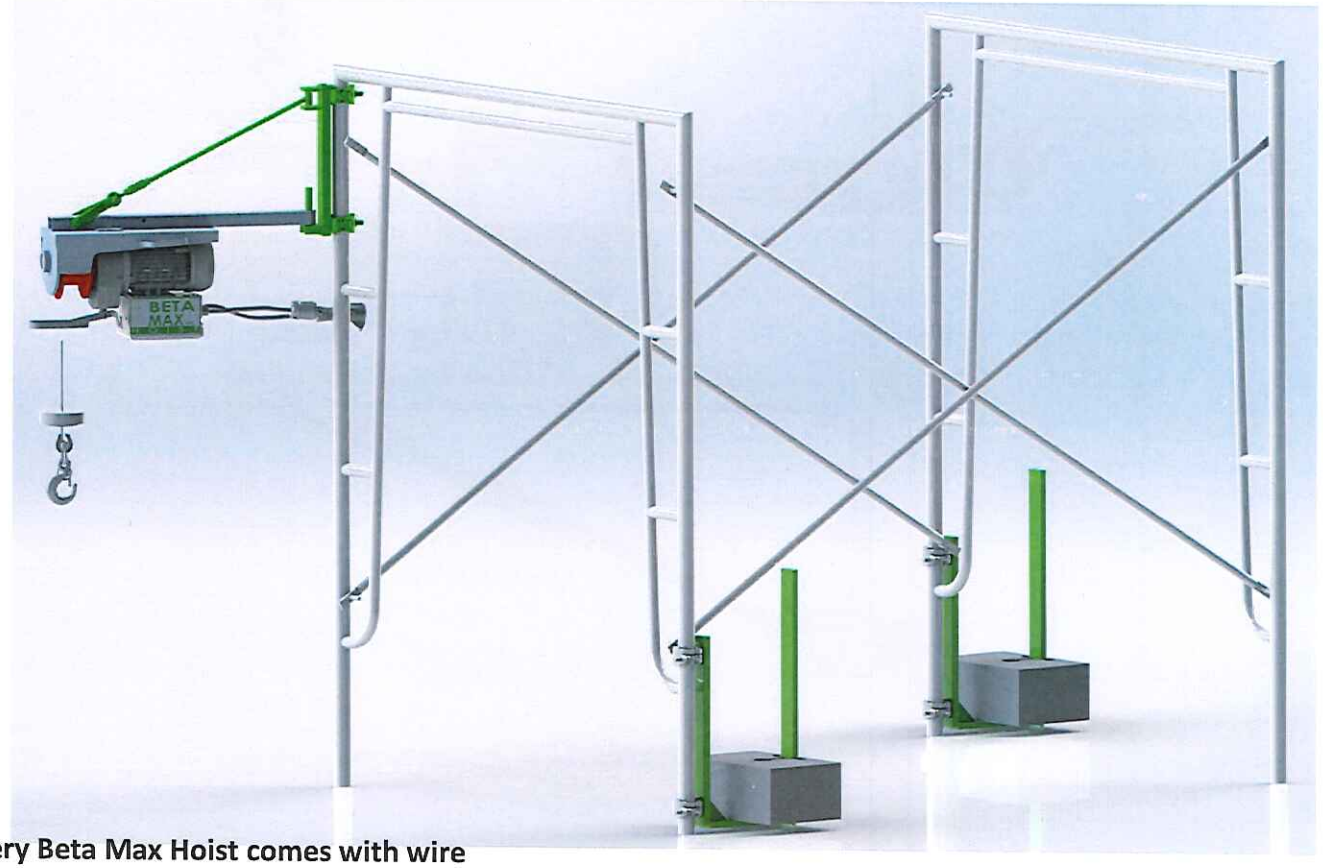
50-33-1

60-53

60-1

	PART NO.	MODEL	LIFT CAP. (LBS.)	LIFT HT. (FT.)	SPEED (FPM)	AC POWER (PHASE)	MOTOR HP	WEIGHT
	50-33-1	SCORPIO XL	400	160	80	110 V 1 PHASE	1 HP	90

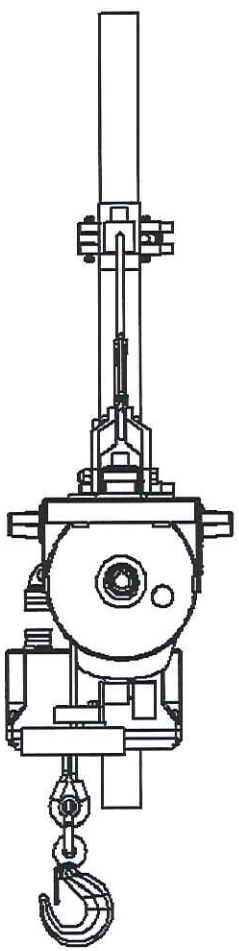
	PART NO.	DESCRIPTION	SPECIFICATIONS	WEIGHT
	60-53	REINFORCED POST MOUNT	SCORPIO XL	12
	60-1	COUNTERWEIGHT CLAMP SET	w/swivel clamps for use on round 2"	60

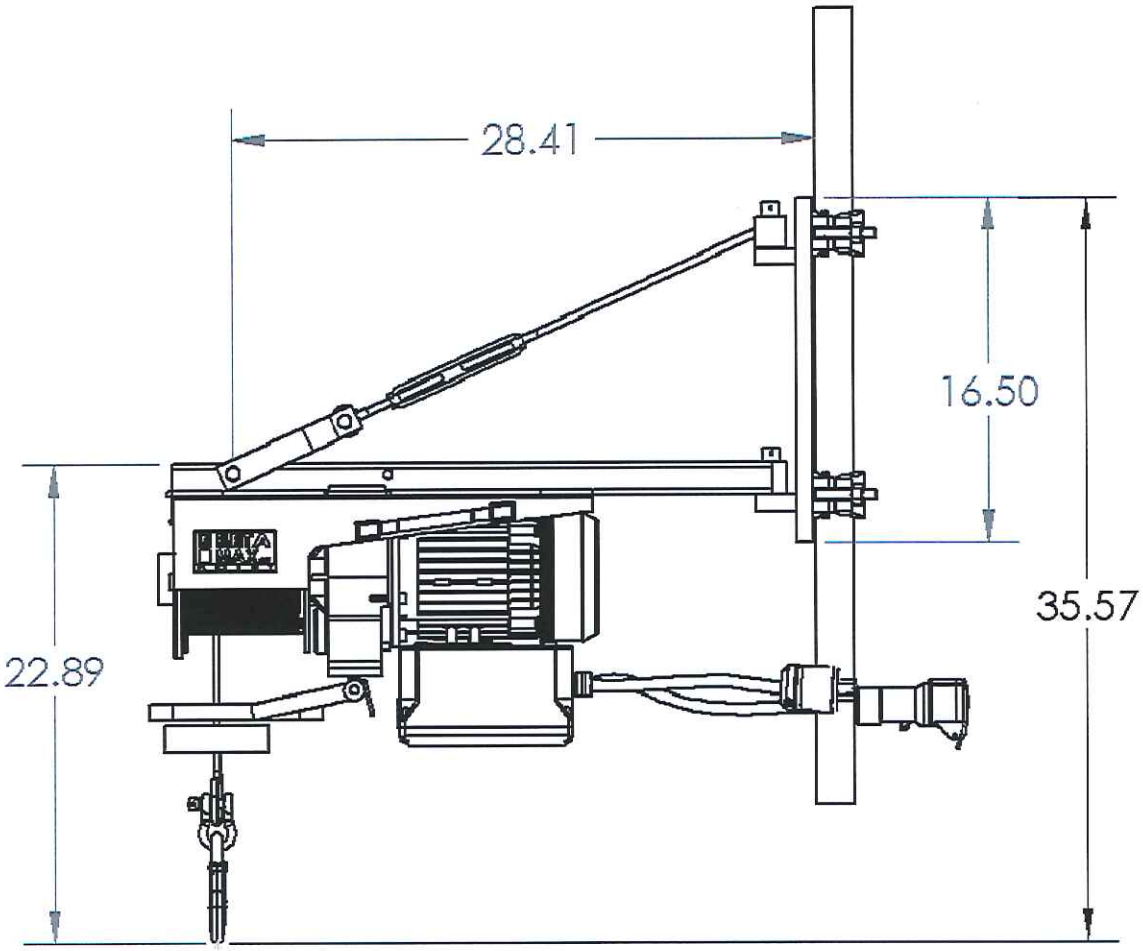


Every Beta Max Hoist comes with wire rope and 6FT Pendant Control Standard
NOTE: Scaffold Frame NOT Included
CANNOT BE DOUBLE ROPED

Beta Max Post Mount Hoist Mounting System

BETA MAX INC HOISTS





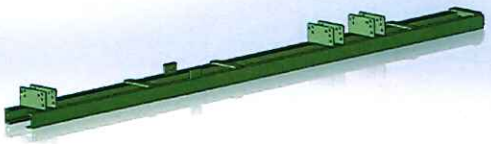
DIMENSION – SCORPIO PLUS XL POST MOUNT

50-33-1

	BetaMax PART NO.	MODEL	LIFT CAP. (LBS.)	LIFT HT. (FT.)	SPEED (FPM)	AC POWER (PHASE)	MOTOR HP	WEIGHT
	50-33-1	SCORPIO XL	400	160	80	110 V 1 PHASE	1 HP	90

	BetaMax PART NO.	DESCRIPTION	SPECIFICATIONS	WEIGHT
	20-43-2	ROLLER TOP (use w/Scaff-Trac or Trestle)	**Use w/Scorpio Only**	10
	60-41	SCAF-TRAC 7' & 8' SPACING **(1200 LB. CAP)**	use w/ALL HOISTS – Fits 7ft and 8ft scaffolding	150
	60-1	COUNTERWEIGHT CLAMP SET	w/swivel clamps for use on round 2"	60

Includes 2 Saddles



20-43-2

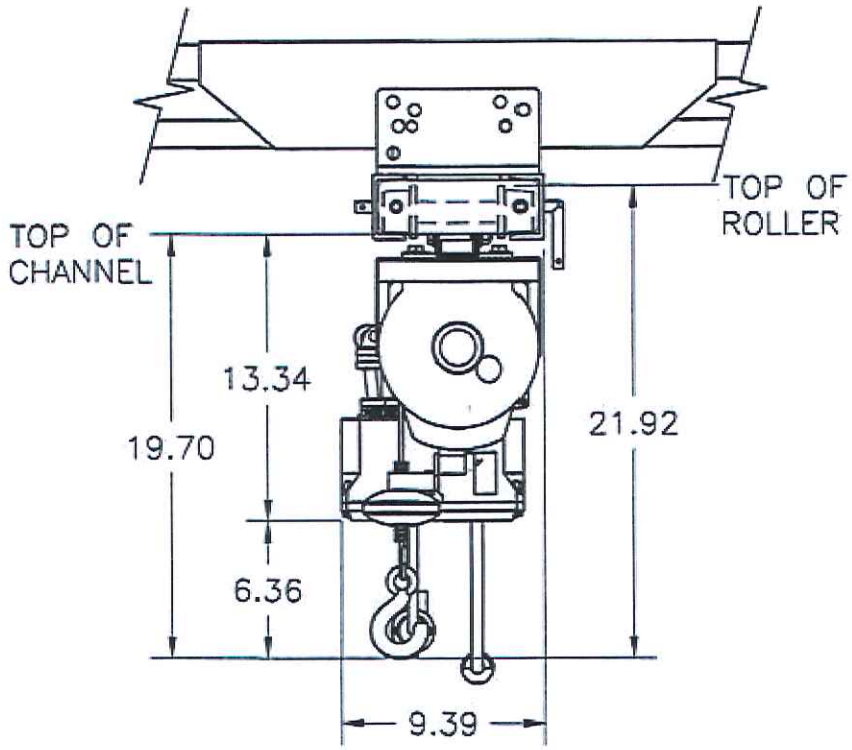
60-1

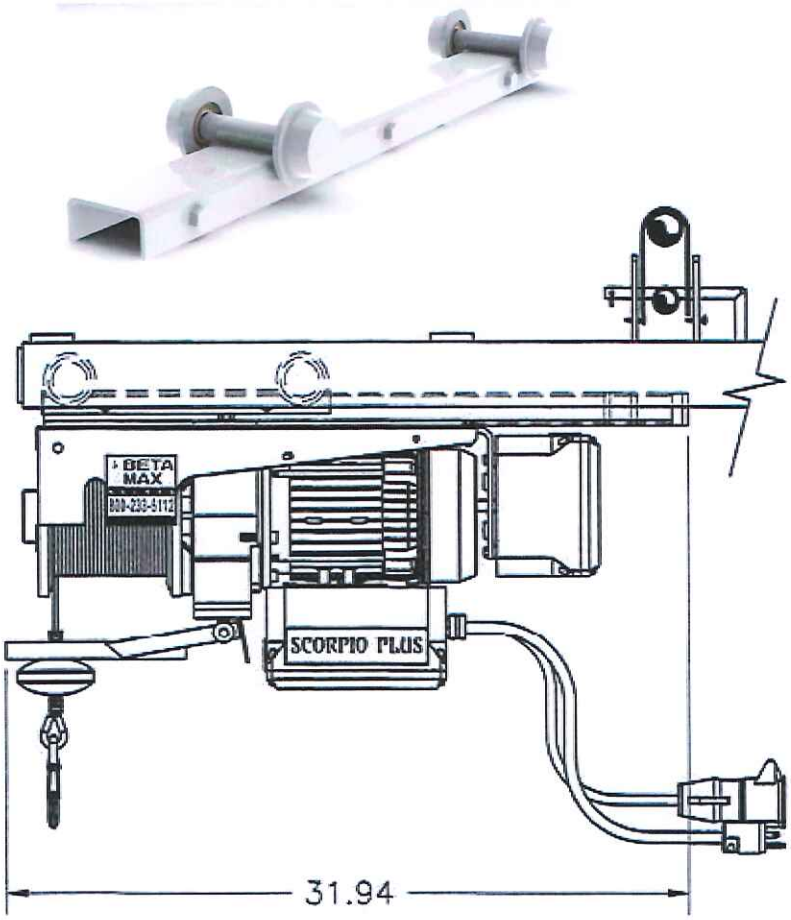
Every Beta Max Hoist comes with wire rope and 6FT Pendant Control Standard
NOTE: Scaffold Frame and I-Beam NOT Included. No Double Rope Kit Available

Beta Max Scaff-Trac Hoist Mounting System

BETA MAX INC HOISTS

	20-43-2	ROLLER TOP Scorpio XL only



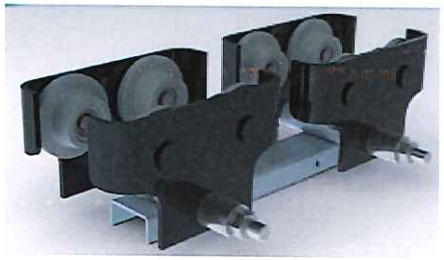


DIMENSION - SCORPIO PLUS XL 2002 MOUNTED ON SCAFF-TRAC

50-33-1

	BetaMax PART NO.	MODEL	LIFT CAP. (LBS.)	LIFT HT. (FT.)	SPEED (FPM)	AC POWER (PHASE)	MOTOR HP	WEIGHT
	50-33-1	SCORPIO XL	400	160	80	110 V 1 PHASE	1 HP	90

	BetaMax PART NO.	DESCRIPTION	SPECIFICATIONS	WEIGHT
	20-44-1	I-BEAM TROLLEY TOP (Fits flange of 2.66 – 5.25)	**Use w/Scorpio XL Only**	38
	60-40	I-BEAM SUSPENSION BRACKETS (EACH)	use w/ALL HOISTS	29
	60-1	COUNTERWEIGHT CLAMP SET	w/swivel clamps for use on round 2"	60



20-44-1

60-40

60-1

Every Beta Max Hoist comes with wire rope and 6FT Pendant Control Standard NOTE: Scaffold Frame and I-Beam NOT Included. No Double Rope Kit Available

Beta Max I-Beam Trolley Hoist Mounting System

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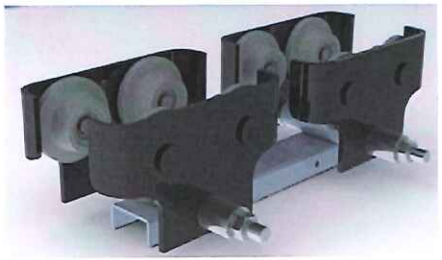
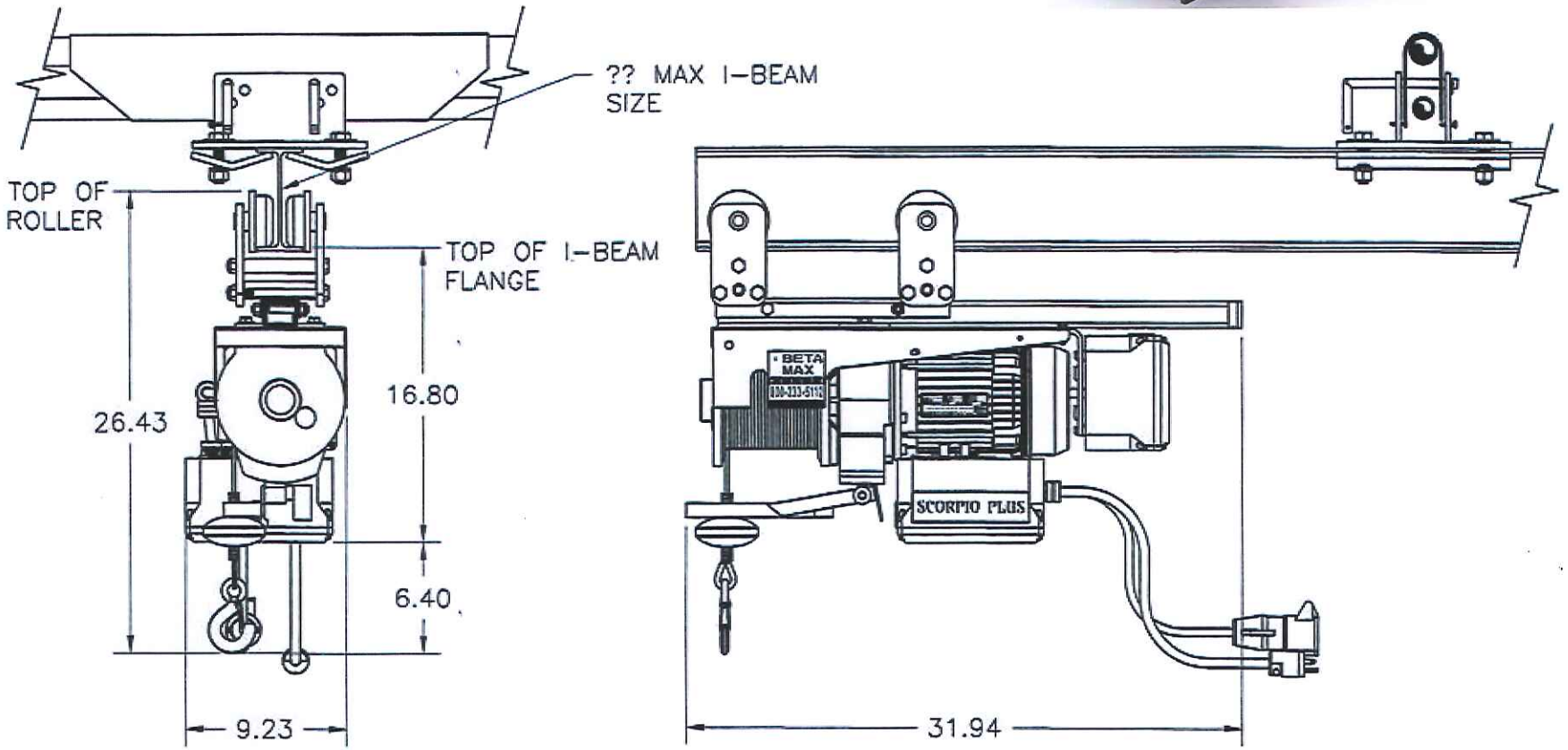
	20-44-1	I-BEAM TROLLEY TOP (Fits flange of 2.66 – 5.25)	**Use w/Scorpio XL Only**





DIMENSION – SCORPIO PLUS XL MOUNTED ON I-BEAM