

BOOM
LOGISTICS

NATIONAL TRAVEL TOWER FLEET



**LET BOOM LOGISTICS
TAKE YOU TO NEW
HEIGHTS TODAY**





ROOM

BBB BROTHERS
SKYLIFT
SPECIALISTS



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SAFETY OVERVIEW

Caring for the health, safety and wellbeing of our customers, people, environment and community drives all of our activities and decisions. Our ultimate goal is to achieve injury and incident free work sites.

Our National integrated health, safety, environment, and quality management systems, ensure a company-wide focus on best practice and comply with all state and federal legislative requirements. We ensure that you receive safe and reliable equipment and minimise any unforeseen project downtime. BOOM will provide access to all customers to Audit our safety systems upon request.

Additionally, our cranes and equipment are maintained and serviced according to OEM specifications and any legislative requirements for the safety of your team and ours, and to ensure that your projects remain on track without interruption.

We are committed to providing and maintaining a safe working environment for all stakeholders. Our goal is to be a zero harm organisation. The BOOM Group believes that safety is everyone's responsibility and we all work together to eliminate or minimise hazards and injuries from the workplace. Our National HSEQ Team implements our integrated system which is based on the principles of AS4801, ISO 18001, ISO9001 and ISO14001.

Boom Logistics is certified to AS4801, ISO18001 and ISO9001.

We achieve maximum safety via;

- Training
- Job safety analysis (JSA)
- Maintenance
- Inspection and tagging policies
- Risk management processes
- Identification and consideration of HSEQ factors and hazards

Recognised by our customers, employees, communities and shareholders as the supplier of high value lifting solutions “without injury”.

ZERO HARM

The quality of our safety systems and processes are only part of the equation. The balance is the behaviour and the beliefs of our people that Zero Harm is achievable. We have developed “BOOM’s Life Saving Rules” to reduce risk and work towards our goal of Zero Harm

BOOMS LIFE SAVING RULES



RULE 1

Always conduct a risk management activity before starting a task.



RULE 2

Never work in the ‘line of fire’.



RULE 3

Always check the ground for slope, stability and underground hazards.



RULE 4

Only operate equipment if trained and authorised.



RULE 5

Protect yourself from energy sources: avoid, de-energise, isolate, tag.



RULE 6

Never work without protection if you could fall.



RULE 7

Always confirm you are fit and your equipment and work environment are safe.



RULE 8

If you cannot control the risk STOP THE JOB.

12m

STELCO TELESCOPIC BOOM

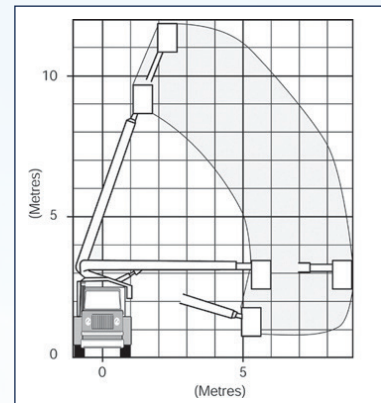
SPECIFICATIONS

Max working height	12.00m
Max working radius	9.00m
Max working radius (max height)	3.80m
Safe working load	136kg
Travelling height	3.30m
Travelling width	2.20m
Travelling length	6.40m
Overall weight (approx.)	7,700kg

FEATURES

- Fitted with hydraulic tool lines
- No stabilisers
- Insulated units available
- Quick set up
- No outriggers required
- Insulated to 66kV
- Dry or wet hire
- Ideal for Telecom small cell , power utilities, tree trimming and street light works

RANGE CHART



18m

GLOVE & BARRIER INSULATED TRAVEL TOWER

SPECIFICATIONS 4x2

Max working height	18.00m
Max working radius	11.10m
Max working radius (max height)	2.50m
Safe working load	250kg
Max working radius of fly	3.00m
Stabiliser spread (outside to outside)	4.00m
Stabiliser spread (centre to centre)	4.20m
Max working depth below ground	0.25m
Travelling height	4.00m
Travelling width	2.30m
Travelling length	7.90m
Overall weight (approx.)	10,340kg

SPECIFICATIONS 4x4

Travelling height	4.12m
Travelling width	2.43m
Travelling length	8.43m
Stabiliser spread (outside to outside)	4.10m
Overall weight (approx.)	12,380kg

FEATURES

- Fully insulated Elevating Work Platform
- Enhanced boom set & new structural fibreglass design for robust structural integrity & reliable insulation properties
- Built to AS1418.10 2004 Elevating work platforms standard
- 360° continuous boom slewing
- Safe working load 350kg
- 66kV insulation rating
- Light & manoeuvrable platform
- Available in 4WD

RANGE CHART



APPLICATIONS

- LV line network construction & maintenance
- General works in close proximity to power lines
- Ideal for the NBN rollout & other telecommunications projects

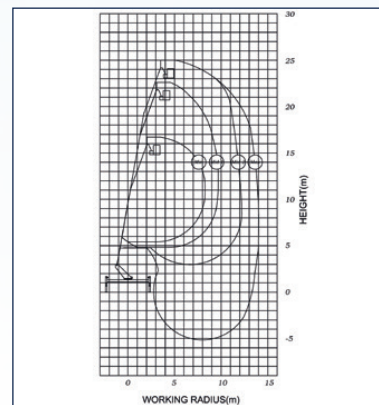
25m

ACM TRAVEL TOWER

SPECIFICATIONS

Operating height	Basket floor height: 23.00m Working height: 25.00m
Max operating reach	Rated basket reach: 14.00m Working reach: 14.60m
Max Working depth	Below ground level: 5.00m
Max working radius	Main boom: 14.00m Fly boom: 6.00m
Basket dimensions	Width: 0.80m Length: 1.60m
Max safe work load	250kg
Unit dimensions (stowed)	Travelling height: 4.00m Travelling width: 2.50m Travelling length: 8.60m Maximum weight: 13,000kg
Basket rotation	180°
Slewing	360° continuous
Stabilisers	4 hydraulically operated, telescoping stabiliser legs with self-levelling feet Variable individual outrigger positioning system*
Stabiliser spread	Full outrigger extension: 4.60x4.80m Minimum variable extension: 2.40x4.80m
Prime mover	Mercedes-Benz Atego
Standard	Built to AS1418.10 2011
Windspeed rating	Operation permitted up to 12.50m per second

RANGE CHART



FEATURES

- Spotlights to illuminate turret and vehicle deck
- Reverse camera
- 240vDC power to basket
- 4x4 offroad capability
- Variable outrigger positioning system
- Non-slip surface on deck

APPLICATIONS

- Telecommunications infrastructure
- Bridge & civil construction maintenance
- Mining & industrial plant maintenance
- Sign installations
- Vegetation management
- Local government & lighting maintenance

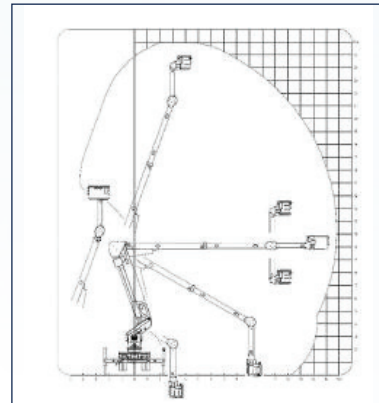
26m

NIFTY-LIFT ELECTRIC INSULATED TRAVEL TOWER

SPECIFICATIONS

Max working height	26.00m
Max working outreach	15.80m
Max working radius	15.00m
Max working radius (max height)	9.50 - 15.80m
Max working radius of fly	5.00m
Basket rotation	180°
Safe working load	350kg
Stabiliser spread	5.00m
Stabilisers	Two pair of vertical hydraulic stabiliser legs with self aligning foot pads standard. Capable of lifting the full GVM of the truck. Approximately 400mm ground penetration. "Out and down" stabilisers available where required for stability. Limited slew interlock in conjunction with "out and down" stabiliser legs.
Max working depth below ground	0.00m
Travelling height	4.23m
Travelling width	2.50m
Travelling length	10.20m
Overall weight (approx.)	19,860kg
Electrical testing	To standard AS1418.10
Windspeed rating	12.5m/sec

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FEATURES

- Live line rated 132/66KV with liner
- 350kg cage
- Telescopic upper boom
- Hydraulic tools
- Basket slew 180°
- Flyboom 180 over centre
- Mounted on Hino 6x4
- High capacity basket rotator, capable of 180° rotation
- Radio remote controls

28m

GMJ TRAVEL TOWER

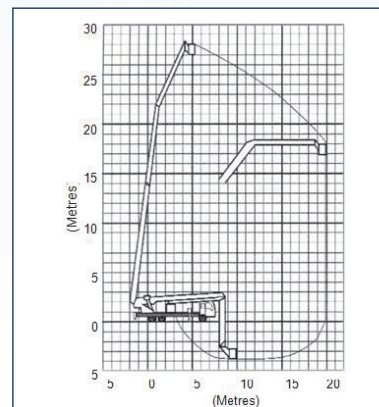
SPECIFICATIONS

Max working height	28.50m
Max working radius	15.00m
Max working radius (max height)	5.00m
Safe working load	350kg
Stabiliser spread	5.00m
Max working depth below ground	3.00m
Travelling height	4.00m
Travelling width	2.40m
Travelling length	11.00m
Overall weight (approx.)	15,000kg

FEATURES

- Insulated units available
- CANopen safety control system
- Radio remote controls
- Basket rotator (180°)
- Boom length/angle control system
- Boom/Stabiliser Interlock
- Emergency Stops (basket, turret, tray)
- Over centre valves on all cylinders
- Base controls over-ride basket controls
- Battery/Electric emergency hydraulic power pack
- Emergency descent ropes
- Hydraulic basket tilt
- Flame Retardant Basket
- Conforms with AS 1418.10 and the statutory requirements applicable in Australia

RANGE CHART



28m

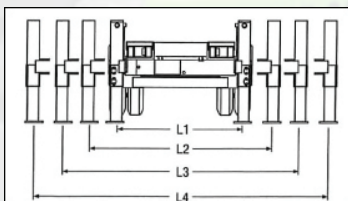
TADANO TRAVEL TOWER

SPECIFICATIONS

Max working height	28.00m
Max working radius	13.50m
Max platform floor height	25.50m
Max working radius (max height)	5.00m
Safe working load	250kg
Stabiliser spread	4.70m
Max working depth below ground	7.00m
Travelling height	3.80m
Travelling width	2.40m
Travelling length	8.10m
Windspeed rating	10.00m per second
Overall weight (approx.)	9,500kg

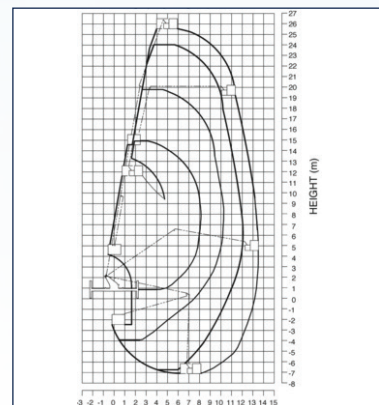
FEATURES

- Automatic Motion Controller (AMC). Safely prevents the aerial platform from being overturned or damaged due to exceeding allowable working range
- Aerial Platform can be deployed with personnel on board from the deck of the unit or from the ground
- Variable jacking system – Outrigger extension display switch at base controls and truck chassis



- Engine start/stop from chassis and platform locations
- Emergency pump switch at platform and base controls

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FEATURES CONT.

- Telescoping function on articulating (fly) boom
- Operation selection switch – platform & base controls
- Emergency operation switch and platform level adjustment switch in platform and base controls
- Working range indicator limit lamp platform and numeric display at base controls
- Numeric display – boom length/boom angle/slew angle at base controls
- Emergency Stop Switch (incorporating stop lamp) platform and base controls
- MR drivers licence only required Industrial Units only
- Platform rotation upper and lower controls
- 250kg MRC
- Foot switch platform and base controls to prevent unintentional operation
- Boom Interlock to prevent operation of outrigger jacking during aerial operation
- Boom interference prevention function automatically halts boom elevation or slewing when approaching the truck cabin or an outrigger
- Outrigger indicator lamps confirming ground pressure

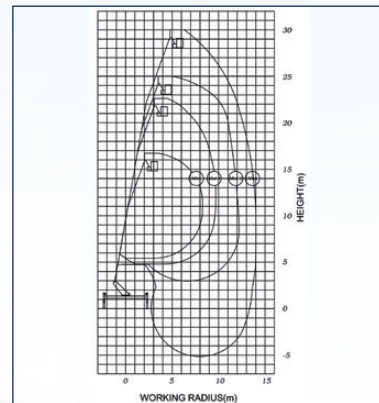
30m

ACM TRAVEL TOWER

SPECIFICATIONS

Operating height	Basket floor height: 28.00m Working height: 30.00m
Max operating reach	Rated basket reach: 14.00m Working reach: 14.60m
Max working depth	Below ground level: 7.30m
Max working radius	Main boom: 14.00m Fly boom: 9.00m
Basket dimensions	Width: 0.80m Length: 1.60m
Max safe work load	250kg
Unit dimensions (stowed)	Travelling height: 4.00m Travelling width: 2.40m Travelling length: 8.60m Maximum weight: 13,000kg
Basket rotation	180°
Slewing	360° continuous
Stabilisers	4 hydraulically operated, telescoping stabiliser legs with self-levelling feet Variable individual outrigger positioning system*
Stabiliser spread	Full outrigger extension: 4.60x4.80m Minimum variable extension: 2.40x4.80m
Prime mover	Mercedes-Benz Atego
Standard	Built to AS1418.10 2011
Windspeed rating	Operation permitted up to 12.50m per second

RANGE CHART



FEATURES

- 4x4 offroad capability
- Variable outrigger positioning system
- Reverse camera
- 240vDC power to basket
- Spotlights to illuminate turret and vehicle deck
- Non-slip surface on deck

APPLICATIONS

- Telecommunications infrastructure
- HV transmission tower dressing & line stringing
- Bridge & civil construction maintenance
- Mining & industrial plant maintenance
- Sign installations
- Vegetation management
- Local government & lighting maintenance

**Our goal is to
be recognised as
a company of
high standing
and integrity
delivering
superior
value to our
customers**



38m

BRONTO TRAVEL TOWER

SPECIFICATIONS

Operating height	Basket floor height: 36.30m Working height: 38.30m
Max operating reach	Rated basket reach: 26.00m Working reach: 26.60m
Max working depth	Below ground level: 7.00m
Max working radius	Maximum working load 700kg: 20.60m Maximum working load 360kg: 24.00m Maximum working load 120kg: 26.00m
Basket dimensions	Width: 2.40m Length: 1.10m
Max safe work load	700kg
Unit dimensions (stowed)	Travelling height: 3.80m Travelling width: 2.50m Travelling length: 10.00m Maximum weight: 23,500kg
Basket rotation	90°
Slewing	360° continuous
Stabilisers	4 hydraulically operated, telescoping stabiliser legs with self-levelling feet Variable individual outrigger positioning system*
Stabiliser spread	Full outrigger extension: 6.20x5.70m Minimum variable extension: 2.80x5.70m
Prime mover	Scania
Standard	Built to AS1418.10 2011
Windspeed rating	Operation permitted up to 12.50m per second
16	

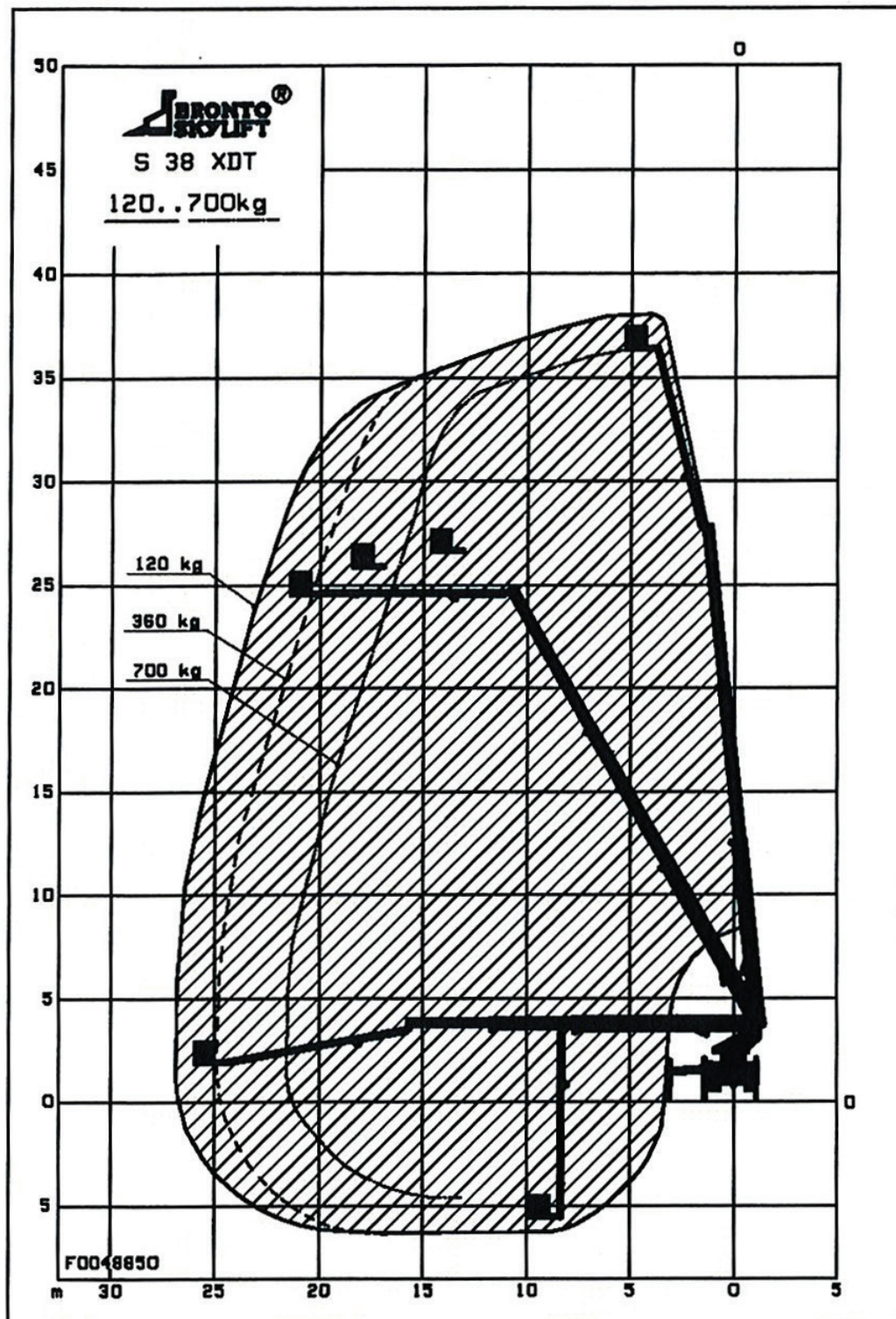
FEATURES

- 6x6 wheel drive plus off-road capability
- Reversing camera
- Variable outrigger positioning system
- Hydraulic tool outlet in basket
- 240V power to basket
- Basket-mounted floodlighting to illuminate work area
- In-built anemometer & alert
- Lifting Arm can be attached on request

APPLICATIONS

- Telecommunications infrastructure
- HV transmission tower dressing & line stringing
- Bridge & civil construction maintenance
- Mining & industrial plant maintenance
- Sign installations
- Vegetation management
- Local government & lighting maintenance

RANGE CHART



42m

MULTITEL TRAVEL TOWER

SPECIFICATIONS

Operating height	Basket floor height: 40.30m Working height: 42.30m (at 120kg or 300kg)
Max working depth	Below ground level: 1.60m
Max working reach	Maximum working load 500kg: 25.00m Maximum working load 300kg: 28.70m Maximum working load 120kg: 30.50m
Basket dimensions	Width: 0.90m Length: 2.50m Length extended: 3.60m
Max safe work load	500kg
Unit dimensions (stowed)	Travelling height: 4.10m Travelling width: 2.50m Travelling length: 9.70m Maximum weight: 29,000kg
Basket rotation	360°
Slewing	180°
Stabilisers	4 hydraulically operated, telescoping stabiliser legs with self-levelling feet Variable individual outrigger positioning system*
Stabiliser spread	Full outrigger extension: 6.40x6.10m Minimum variable extension: 2.90x6.10m
Prime mover	Scania P360, 6x6
Standard	Built to AS1418.10 2011
Windspeed rating	Operation permitted up to 12.50m per second
18	

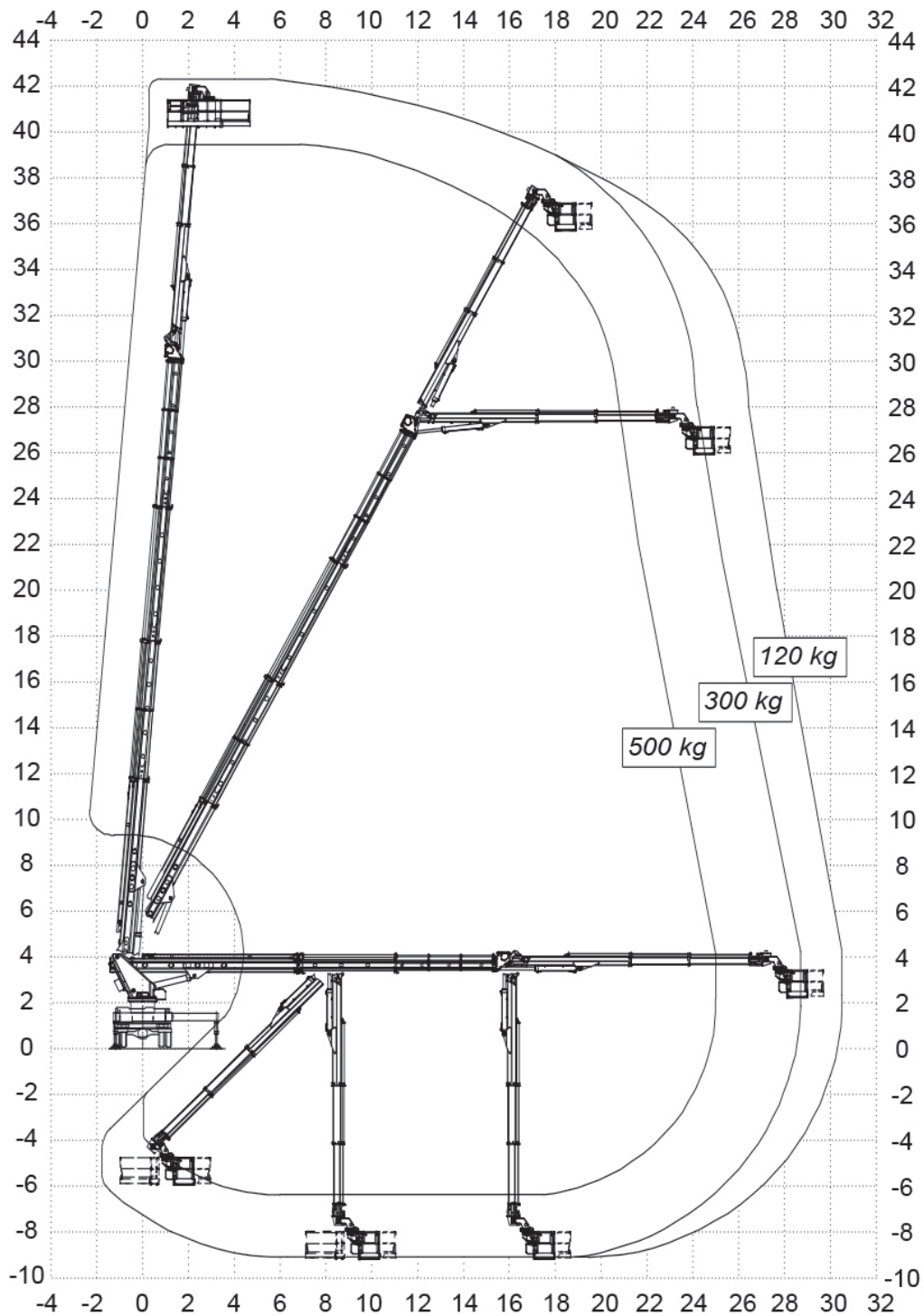
FEATURES

- 6x6 offroad capability
- Reversing camera
- Variable outrigger positioning system
- Extendable basket
- 240V power to basket
- Basket mounted flood-lighting to illuminate work area
- Deck-mounted spotlights
- In-built anemometer & alert

APPLICATIONS

- Telecommunications infrastructure
- HV Transmission tower dressing & line stringing
- Bridge & civil construction maintenance
- Mining & industrial plant maintenance
- Sign installations
- Vegetation management
- Local government & lighting maintenance

RANGE CHART



46m

BRONTO TRAVEL TOWER

SPECIFICATIONS

Operating height	Basket floor height: 44.00m Working height: 46.00m
Max operating reach	Rated basket reach: 23.70m Working reach: 24.30m
Max working depth	Below ground level: 7.00m
Max working radius	Maximum working load 700kg: 19.90m Maximum working load 360kg: 22.80m Maximum working load 120kg: 23.70m
Basket dimensions	Width: 2.40m Length: 1.10m
Max safe work load	700kg
Extendable basket max safe work load	600kg
Unit dimensions (stowed)	Travelling height: 4.00m Travelling width: 2.50m Travelling length: 10.00m Maximum weight: 24,300kg
Basket rotation	90°
Slewing	360° continuous
Stabilisers	4 hydraulically operated, telescoping stabiliser legs with self-levelling feet Variable individual outrigger positioning system*
Stabiliser spread	Full outrigger extension: 6.20x5.90m Minimum variable extension: 4.50x4.90m
Prime mover	Scania
Standard	Built to AS1418.10 2011
Windspeed rating	Operation permitted up to 12.50m per second

20

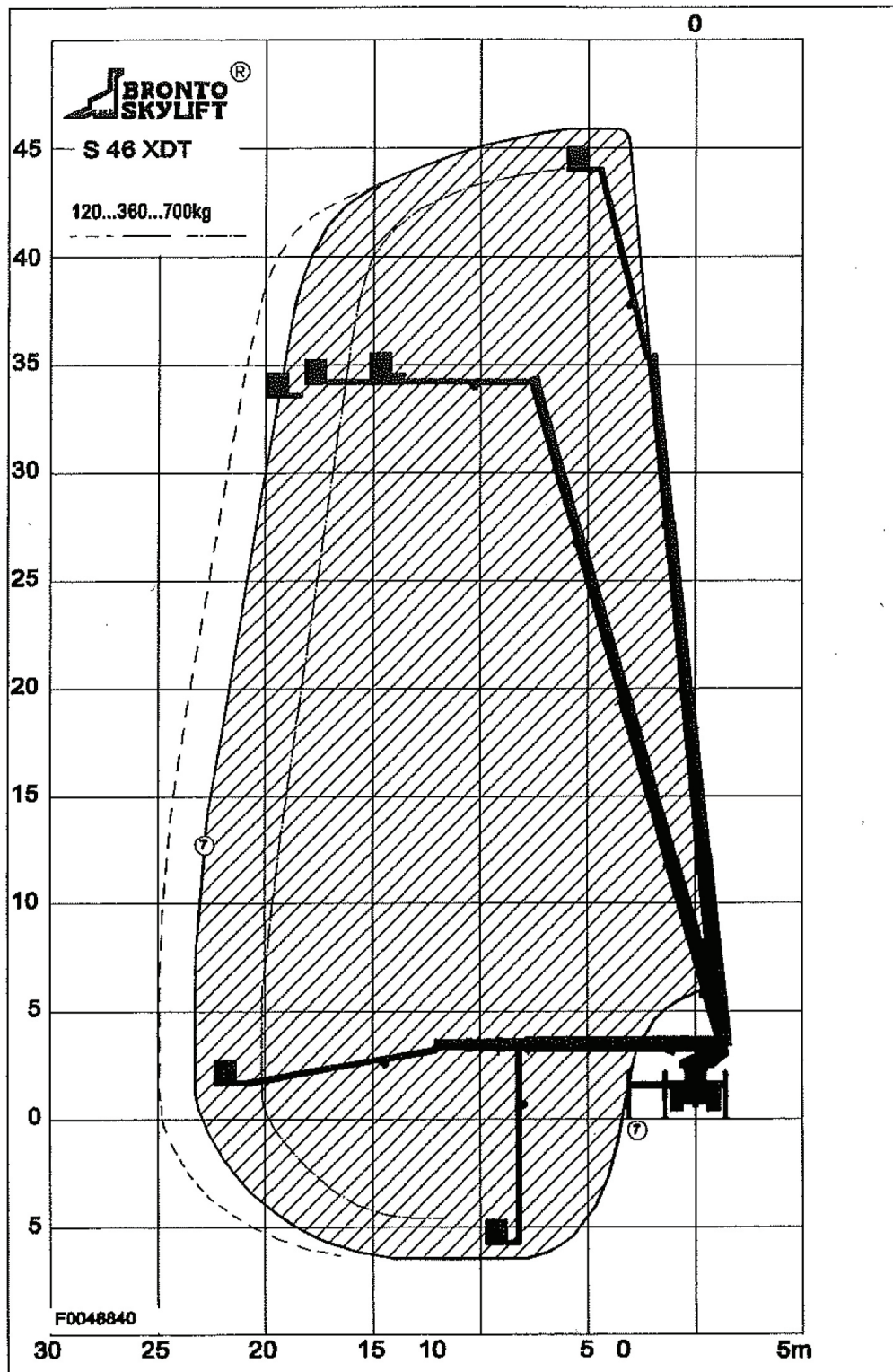
FEATURES

- Hydraulic tool outlet in basket
- Variable outrigger positioning system
- 240vDC power to basket
- Basket-mounted floodlighting to illuminate work area
- 6x6 wheel drive plus off-road capacity
- In-built anemometer & alert
- Variable outrigger positioning system
- Lifting Arm can be attached on request

APPLICATIONS

- HV transmission tower dressing & line stringing
- Bridge & civil construction maintenance
- Dragline & mining maintenance
- Telecommunications infrastructure

RANGE CHART



53m

BRONTO TRAVEL TOWER

SPECIFICATIONS

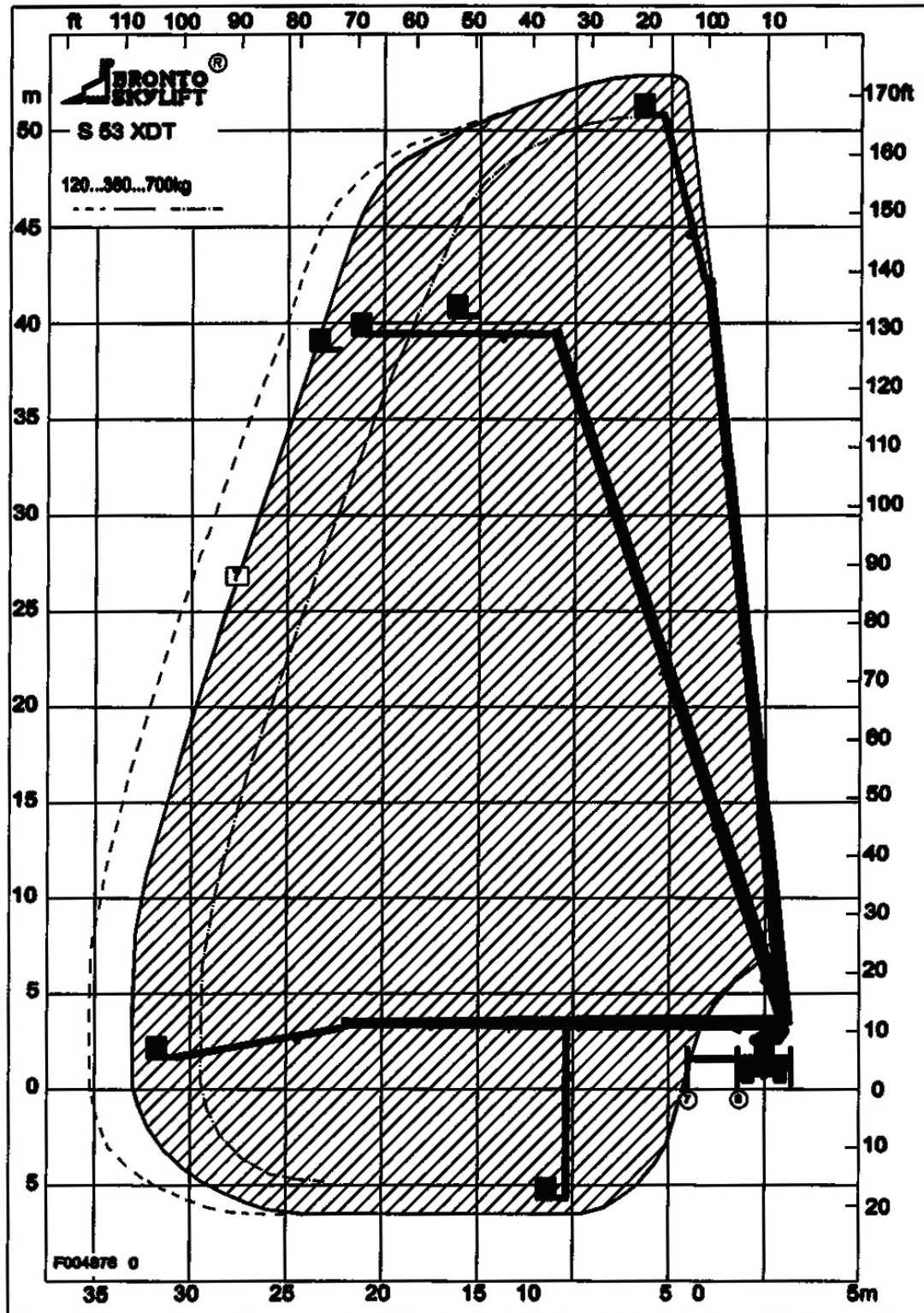
Operating height	Basket floor height: 51.00m Working height: 53.00m
Max operating reach	Rated basket reach: 34.00m Working reach: 34.60m
Max working depth	Below ground level: 7.00m
Max working radius	Maximum working load 700kg: 28.30m Maximum working load 360kg: 32.20m Maximum working load 120kg: 34.00m
Basket dimensions	Width: 2.40m Length: 1.10m
Max safe work load	700kg
Unit dimensions (stowed)	Travelling height: 4.00m Travelling width: 2.50m Travelling length: 11.90m Maximum weight: 32,000kg
Basket rotation	90°
Slewing	360° continuous
Stabilisers	4 hydraulically operated, telescoping stabiliser legs with self-levelling feet Variable individual outrigger positioning system*
Stabiliser spread	Full outrigger extension: 8.00x7.50m Minimum variable extension: 2.80x7.50m
Prime mover	*****Scania
Standard	Built to AS1418.10 2011
Windspeed rating	Operation permitted up to 12.50m per second

22

FEATURES

- Hydraulic tool outlet in basket
- Variable outrigger positioning system
- 240vDC power to basket
- Basket-mounted floodlighting to illuminate work area
- 8x8 wheel drive plus off-road capacity
- In-built anemometer & alert
- Variable outrigger positioning system

RANGE CHART



54m

BRONTO TRAVEL TOWER

SPECIFICATIONS

Max working height	54.00m
Max height to cage floor	52.00m
Max side outreach at cage rail	28.50m
Max working depth below ground	7.00m
Max cage load	700kg
Cage loads	120 - 700kg
Max cage load w/ extendable working cage	600kg
Max side force	400 N
Rotation	360° continuous
Travelling length	12.00m
Travelling height	3.95m
Travelling width	2.50m
Skylift weight	18.2t
Max outrigger width (C/C)	6.00m
Max outrigger force	230kN
Max footplate pressure	12.8kg/cm ²
Max footplate pressure w/ plywood groundplate (50x750x950)	3.3kg/cm ²
Main pump output	180l/min
Battery pump output	10l/min
Main pressure	200bar
Emergency operation pressure	200bar
Adjustment of cylinder load control valves	345bar
Reservoir capacity	400l
Total system capacity	520l
Operating temperature range	25° - +40°
Noise level	<85dB
Max windspeed	12.50m/s

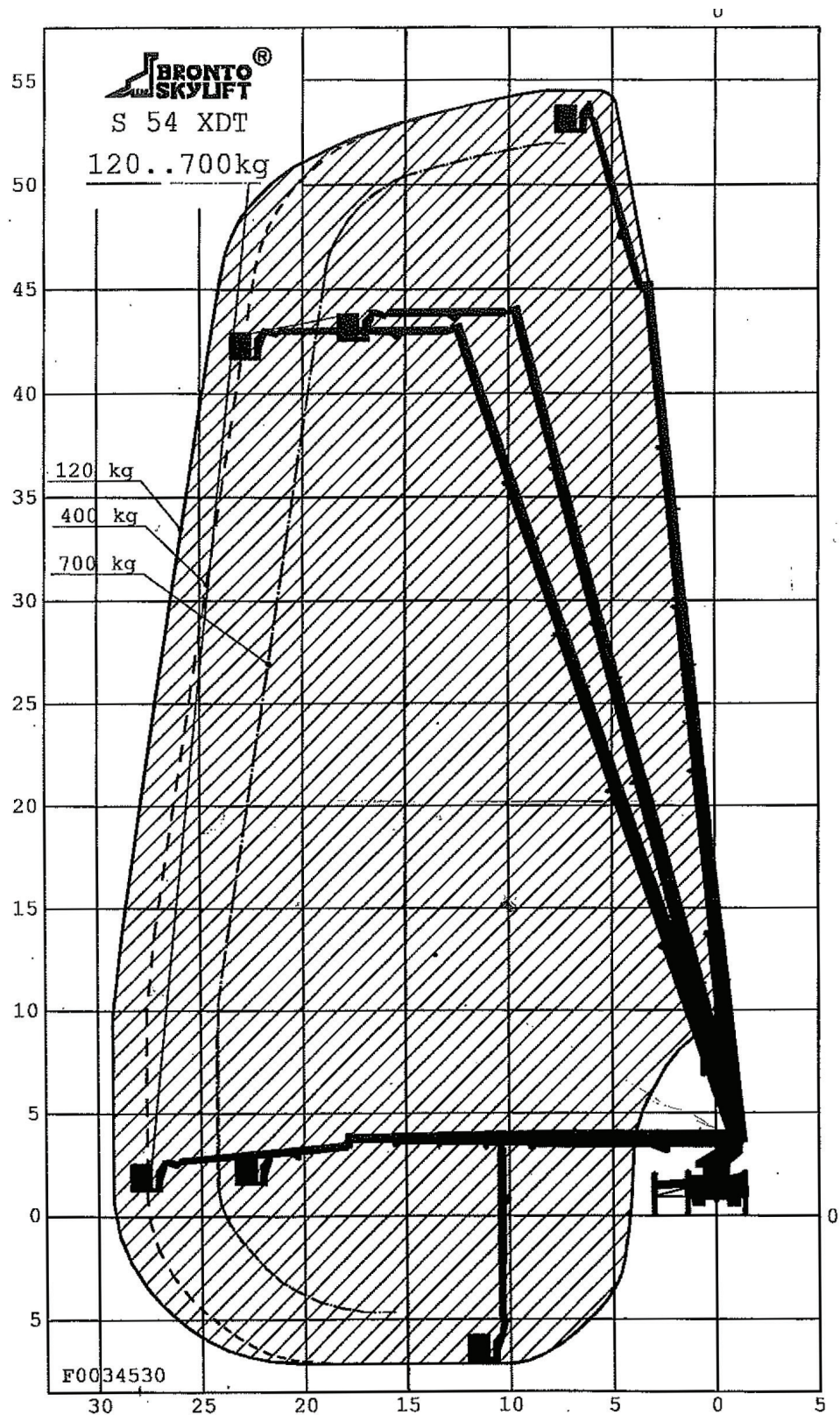
FEATURES

- Hydraulic tool outlet in basket
- 240vDC power to basket
- Basket-mounted floodlighting to illuminate work area
- 8x8 wheel drive plus off-road capability
- In-built anemometer & alert
- Variable outrigger positioning system

APPLICATIONS

- HV transmission tower dressing and line stringing
- Dragline and mining maintenance
- Bridge and civil construction maintenance
- Telecommunications infrastructure

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70m

BRONTO TRAVEL TOWER

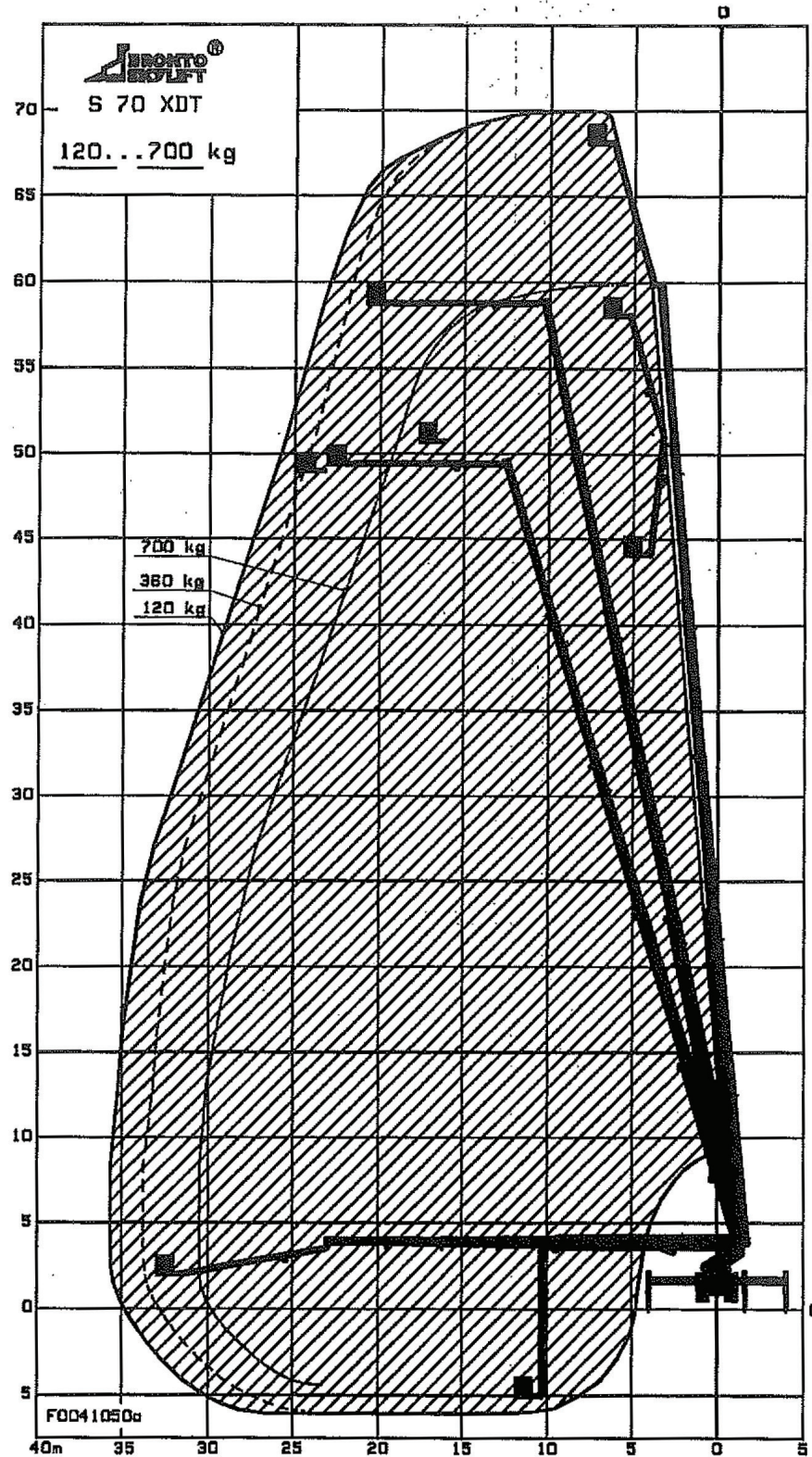
SPECIFICATIONS

Max working height	70.00m
Max height to cage floor	68.00m
Max side outreach at cage rail	34.80m
Max working depth below ground	6.00m
Max cage load	700kg
Cage loads	120 - 700kg
Max cage load w/ extendable working cage	600kg
Max side force	400 N
Rotation	+/-280° limited
Travelling length	12.30m
Travelling height	4.00m
Travelling width	2.50m
Skylift weight	24t
Max outrigger width (C/C)	8.00m
Max outrigger force	250kN
Max footplate pressure	14kg/cm ²
Max footplate pressure w/ plywood groundplate (50x750x950)	3.5kg/cm ²
Main pump output	200l/min
Battery pump output	10l/min
Main pressure	200bar
Emergency operation pressure	200bar
Adjustment of cylinder load control valves	345bar
Reservoir capacity	500l
Total system capacity	750l
Operating temperature range	25°-+40°
Noise level	<85dB
Max windspeed	12.50m/s

FEATURES

- Hydraulic tool outlet in basket
- Variable outrigger positioning system
- 240vDC power to basket
- Basket-mounted floodlighting to illuminate work area
- 8x8 wheel drive plus off-road capacity
- In-built anemometer & alert
- Variable outrigger positioning system

RANGE CHART



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BOOM LOGISTICS

TRAVEL TOWER DEPOT LOCATIONS

DEPOT	STATE	ADDRESS	CONTACT
Corio	VIC	5-7 Sandra Avenue, Corio, Vic 3214	03 5245 4000
Melbourne	VIC	897 Wellington Rd, Rowville, Vic 3178	03 5245 4000
Newcastle	NSW	6 Everett St ,Carrington, NSW 2294	02 4902 8300
Wollongong	NSW	180 Shellharbour Rd, Kemblawarra, NSW 2505	02 4272 4000
Sydney	NSW	1-5 Everley Rd, Auburn NSW 2144	02 8717 8000
Hunter Valley	NSW	20 Hembledon Hill, Singleton NSW 2330	02 6572 1777
Brisbane	QLD	184 Curtin Ave West, Eagle Farm QLD 4009	07 3868 6810
Mackay	QLD	1 Gateway Dve, Paget QLD 4740	07 4955 2268
Hobart	TAS	233 Kennedy Drive, Cambridge Tas 7170	03 9272 9803
Adelaide	SA	27 Birralelee Rd Regency Park SA	08 8409 2900
Perth	WA	96 Poole Street Welshpool, WA 6106	08 9356 0900

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