

# S 43 MDT<sup>2000</sup>



BRONTO SKYLIFT



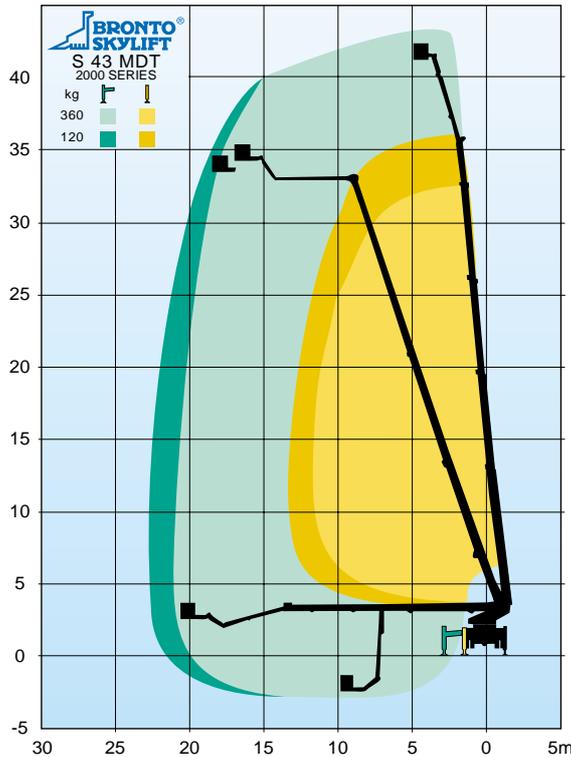
## TECHNICAL SPECIFICATION

<b>Working height</b>	<b>43.0 m</b>
<b>Height to working cage floor</b>	<b>41.0 m</b>
<b>Working outreach</b>	<b>21.3 - 23.0 m</b>
<b>Outreach to cage corner</b>	<b>20.6 - 22.3 m</b>
<b>Safe working load</b>	<b>360 - 120 kg</b>
<b>Rotation</b>	<b>±280°</b>
<b>Transport height (depending on chassis)</b>	<b>3.6 m</b>
<b>Transport length (depending on chassis)</b>	<b>9.4 m</b>
<b>Transport width</b>	<b>2.5 m</b>
<b>Outrigger width (C/C), front</b>	<b>5.4 m</b>
<b>rear</b>	<b>5.4 m</b>
<b>Total weight, (without chassis)</b>	<b>10.2 ton</b>
<b>Working cage</b>	<b>0.9 x 2.2 x 1.1 m</b>
<b>GVW</b>	<b>18 ton</b>

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## STANDARD FEATURES

- Electro-hydraulic control system
- Bronto<sup>+</sup>
- Joystick control levers for boom movements in the cage, push button controls at the turntable
- Electro-hydraulic cage levelling system
- Doubled safety system
- Slow speed movement before meeting outreach limit
- Safety switches for extension chains
- Engine start prevention gear connected
- Automatical interlock system to prevent the lifting of the booms when the outriggers are in transport position
- Signal lights for outriggers and boom transport position in driver's cab
- Back-up system for hydraulics by battery pump
- Push button in the cage for sound signal
- Turntable rotation approx ±280° electrically limited
- Changeable working cage
- Cloth covered turntable
- Aluminium decking with hot dip galvanized frame
- Ladder type step with railing (one side)
- Outrigger ground pads with brackets
- One locker at the rear of the vehicle with hinged door for outrigger control panel
- Flashlights to outriggers
- Side lights (yellow)
- Wheel chocks with brackets
- Plastic mudguards for rear axle
- Mounting on chassis



Alterations reserved.