

# BRONTO SKYLIFT S 50 XDT-J

## FLOOR LOADINGS

Surface	Metric	Imperial
Maximum Outrigger Pressure	10.50kg/cm2 or 1029kN/m2	21505lb/ft2
Max. Ground Pressure using Outrigger Spreader Pad	2.70kg/cm2 or 264.70kN/m2	5530lb/ft2



## SPECIFICATIONS

Specification	Metric	Imperial
Working Height	49.50m	162ft 5in
Platform Height	47.50m	155ft 10in
Working Outreach @300kg SWL	32.60m	106ft 11in
Working Outreach @600kg SWL	27.80m	91ft 3in
Slew	+/- 280°	
Width	Travelling	2.50m / 8ft 2in
	Working	2.80m - 8.00m / 9ft 2in - 26ft 3in
Height (stowed)	3.75m	12ft 3in
Length	11.90m	39ft 1in
Gross Vehicle Weight	26,000kg	57,330lb
Platform Capacity	600kg	1,322lb
Platform Size (Extendable)	2.50m - 3.70m x 1.05m	8ft 3in - 12ft 2in x 3ft 5in
	Outrigger Spreader Pad 950mm x 50mm diameter round mats	0.95m Dia. x 0.05m



**IDEAL FOR**

- Glass installation
- Inner city and outreach work
- Bill posting
- Film and TV productions
- Mast maintenance

# 50m

## CASE STUDY

### NATURE OF JOB:

To remove and refit glazing units.

### REASON FOR CHOOSING THIS MACHINE:

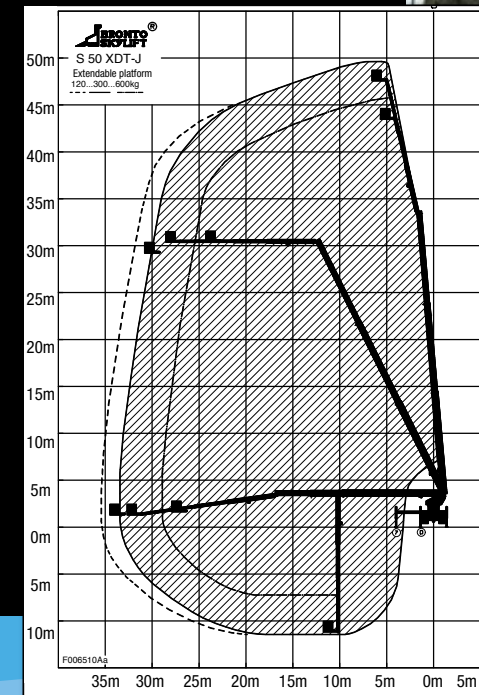
Cage winch, competent operator, variable jacking, superior outreach

### CHALLENGE:

A glazing company had to remove and refit glazing units across 9 units up to 42m over 13 floors on 3 buildings. The buildings were located on a narrow pedestrian walkway which had to be closed to allow access.

### EQUIPMENT:

Bronto Skylift S 50 XDT-J



## SOLUTION

The customer was able to attach a power sucker to the cage winch. The precision control of the cage winch and the skill of the operator allowed the customer to hold the glazing units safely in place and exchange with broken units while moving from the ground to final position.

The variable outrigger positions made setting up safe and easy, while the working envelope of the Bronto S 50 XDT-J allowed access to all areas



The cage winch attachment meant that an extra crane was not required on site, which would have been a problem due to the tight set up. The customer was impressed with how much control the cage winch attachment offered while the quick and easy set up was crucial on such a time sensitive project.

**BRONTO SKYLIFT S 50 XDT-J**