

SCORPION 6-SERIES



MODEL	530-6	630-6
Horizontal reach (m)	5.3	6.3
Vertical reach (m)	7.5	8.5
Transport width (m)	2.2	2.2
Min. size of vehicle (kg)	4000	5000
Weight (kg): S series	1235	1270
Weight (kg): PLUS series	1370	1395



SCORPION 530 S & 530 PLUS / 630 S & 630 PLUS

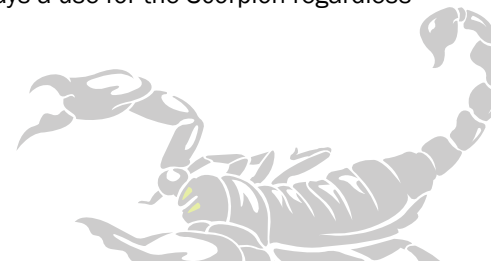
The Scorpion 6 series consists of medium-sized reach mowers and they are used by contractors and farmers. The Scorpion 6 models are designed for regular tractors and loaders and can either be front or rear mounted.

The boom mowers are manufactured in Strenx 700 high strength steel which optimizes the weight and strength of the arm.

The Scorpion 6 series is delivered with a 4-point mounting system, Danfoss joystick control, Air Stream Control, etc.

The Hybrid Arm System makes it possible to switch between the parallel and non-parallel motion. This increases the overall efficiency and flexibility of the machine.

GreenTec has a wide range of verge mowing and hedge trimming tools that can be attached to the Scorpion boom mowers. There is always a use for the Scorpion regardless of the season.





EQUIPMENT & SPECIFICATIONS

ARM SYSTEM

- Hybrid Arm System with dual function
- 155° hydraulic turn of the arm with power control
- Rotor Flex, double pivot joint (optional 6 S)
- Auto Flex, aut. adjustment of vertical position (optional 6 S)
- Strenx 700 steel construction

HYDRAULIC SYSTEM

- | | |
|---------------|---|
| Serie 6 S: | 56 cc gear pump (6 S)
115 l/ min @ 230 bar pump output
(30.38 gpm @ 3336 psi) |
| Serie 6 PLUS: | Danfoss 60 cc piston pump
125 l/ min @ 310 bar pump output
(33.02 gpm @ 4496 psi) |
- Danfoss proportional valve PVG 32/16
 - Danfoss joystick with 4 proportional functions
 - 2 oil flows, 85 or 50 l/min (22.45 or 13.21 gpm)
 - Hydraulic float of arm and cutting angle
 - Air Stream Control – effective oil cooling
 - 220 l (58.12 gallons) oil tank capacity

MOUNTING & SAFETY

- 4-point mounting for Cat 2 or 3
- PTO rear mounted, 650/500 rpm
- PTO front mounted, 1000/800 rpm
- Automatic Hydraulic Security (AHS)
- LED lights

OPTIONAL EQUIPMENT

- Auto Height Control for verge mowing (AHC)
- Rotor Flex (standard 6 PLUS)
- Auto Flex (standard 6 PLUS)
- Hydraulic quick release for attachment tools
- Mechanical quick release for attachment tools
- K80 ball hitch for 4-point mounting
- 425 kg (937 lb) counterweights
- Leaf Blower LG
- Bio oil