



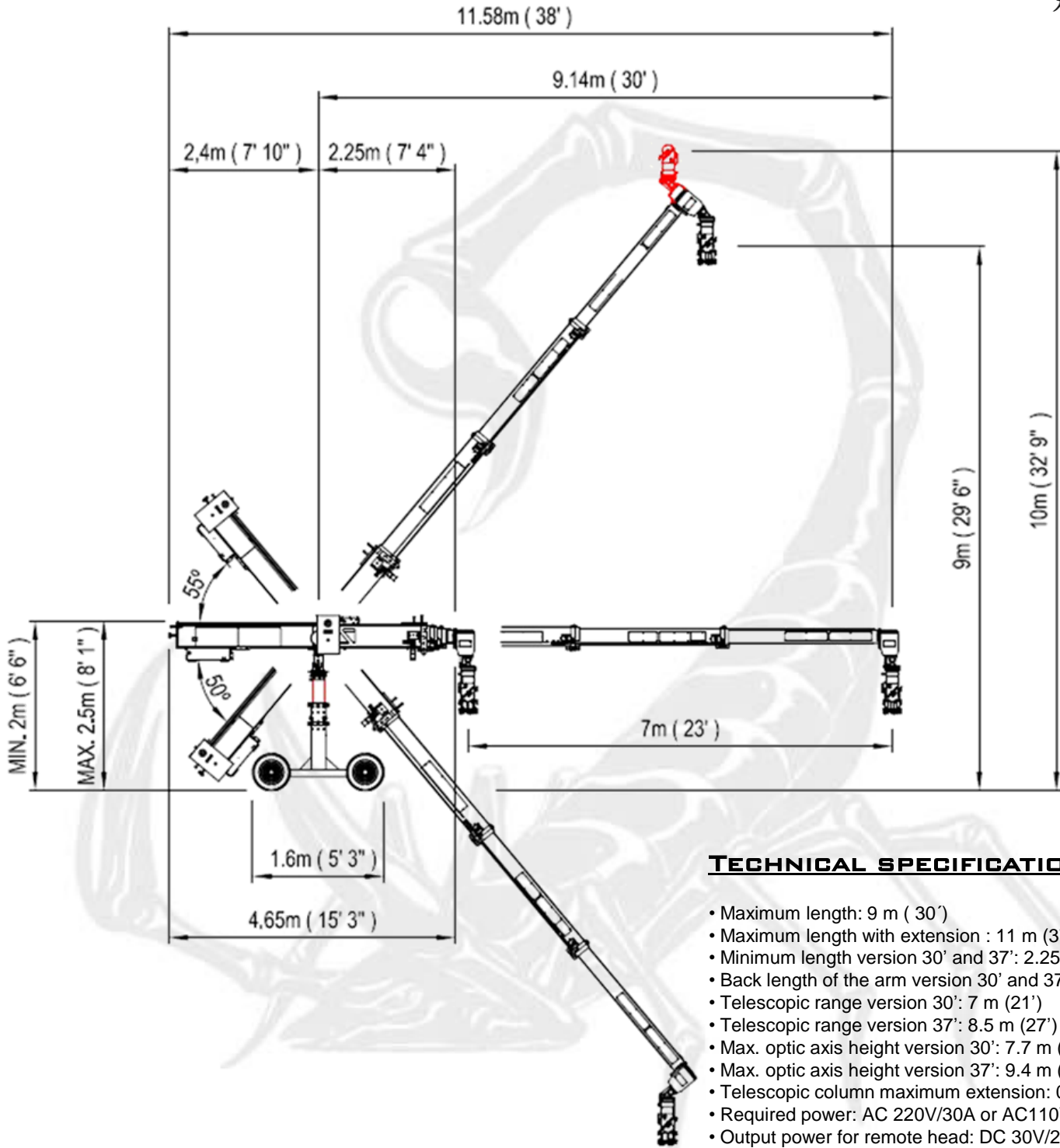
SERVICE
VISION

37' W/OPTIONAL
7' TELESCOPIC EXTENSION

Scorpio Crane

FEATURES:

- Automatic compensator of the arc generated by the arm in both horizontal and vertical movements.
- Programmable limits on the telescopic movement of the arm.
- Motion generator of the telescopic arm in relation to the horizontal or vertical movements.
- Memorization of the arm movement.
- Arm speed, adjustable and displayed on the screen.
- Arm stop damping adjustable and displayed on the screen.
- Over-slung and Under-slung ability.
- Screen display of the arm range, vertical and horizontal angles, height to the optic axis in meters and feet.
- Programmable stop sequence.
- Tilt, Pan and Arm encoder reading for Motion Capture jobs.
- Smooth movement of both high and low speed.
- Noise reduction system of the telescopic arm movement.
- Mechanical lift for the telescopic column.
- 7' arm extension to go from 30' to 37'. This extension does not increase the size of the crane in closed position.



TECHNICAL SPECIFICATIONS:

- Maximum length: 9 m (30')
- Maximum length with extension : 11 m (37')
- Minimum length version 30' and 37': 2.25 m (8')
- Back length of the arm version 30' and 37': 2.4 m (7')
- Telescopic range version 30': 7 m (21')
- Telescopic range version 37': 8.5 m (27')
- Max. optic axis height version 30': 7.7 m (25')
- Max. optic axis height version 37': 9.4 m (30')
- Telescopic column maximum extension: 0.5 m (2')
- Required power: AC 220V/30A or AC 110V/30A
- Output power for remote head: DC 30V/20A
- Output power for monitor: DC 12V/3A
- Payload in under-slung version 30': 70 kg (154lbs)
- Payload in under-slung version 37': 45 kg (99lbs)
- Payload in over-slung version 30' and 37': 30 kg (66lbs)