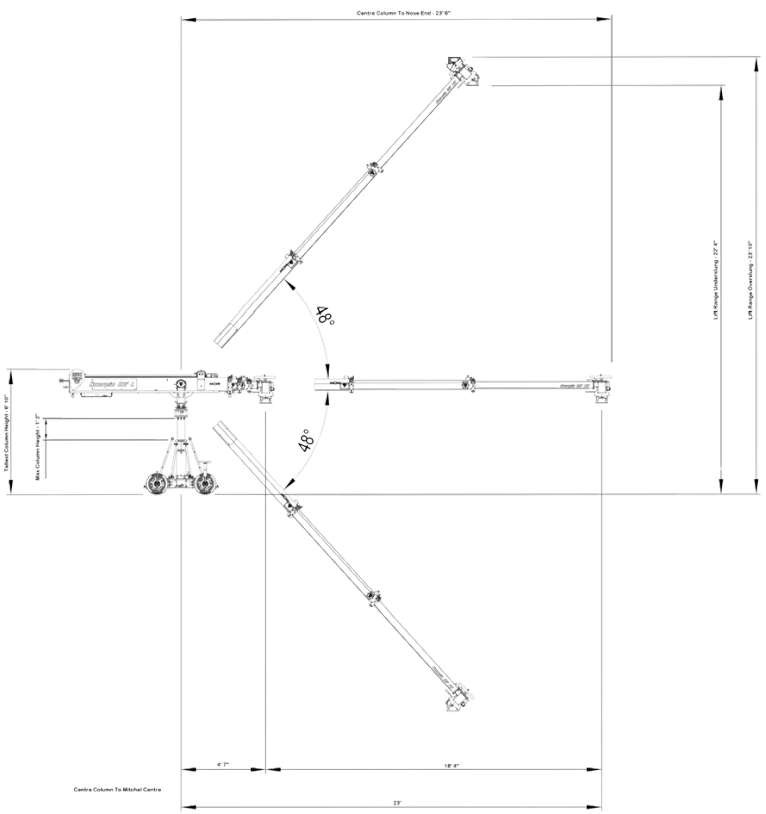
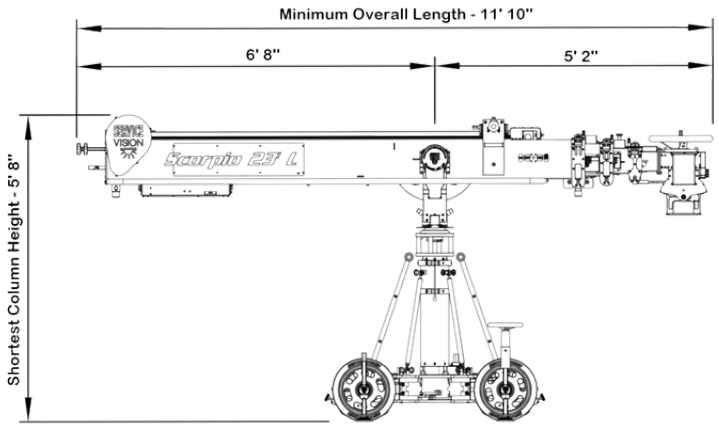
SCORPIO 23L

ARC & TELESCOPE MEASUREMENTS



SHORTEST LENGTH MEASUREMENTS



OVERVIEW

Built for extended reach and smooth, controlled movement, the Scorpio 23L is a telescopic camera crane engineered for demanding production environments. With over 23 feet of maximum reach and a powerful telescopic travel, it delivers impressive lens heights in both overslung and underslung configurations while maintaining the precision and stability the Scorpio line is known for. Despite its larger scale, the 23L remains on the same base as its smaller counterparts the Scorpio 10 & 17.

OPERATION MODES

The Scorpio 23L offers two methods of operation when paired with any of the following heads. **Scorpio EZ, Mini V Stabilised and Micro V Stablised.**

Single-Operator Mode
In this mode, the crane is operated in a similar way to a conventional Jimmy Jib. Head and lens controls are positioned at the rear of the arm, allowing the operator full control of both the remote head and crane movement. A dedicated technician independently controls the telescopic extension of the arm.

Conventional Mode
Conventional mode is used when productions require complex or highly choreographed crane shots, such as scripted music performances. In this setup, a grip and technician manage the crane's movement, while the operator works from a control desk with full control of the head and lens.

AR INTERGRATION

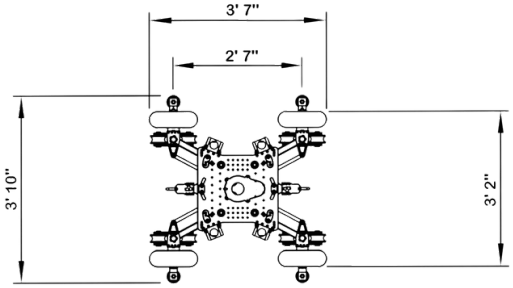
Scorpio AR is an optional system that can be integrated with the crane, enabling graphics companies to capture precise positional data. When paired with a Scorpio EZ Head, the AR system also transfers camera data, allowing the crane and camera to be accurately represented within a virtual environment. This enables seamless integration of real-world camera movement into augmented reality productions.

REMOTE HEAD COMPATABILLITY

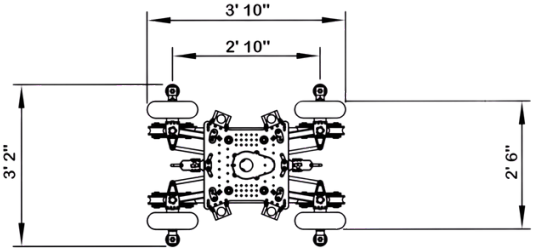
The Scorpio 23L crane is designed with full remote-head flexibility, making it a highly adaptable tool for film and television production. Its universal mounting interface and robust payload capacity allow it to support virtually any remote head, from lightweight gyro-stabilised systems to larger, high-precision heads.

BASE CONFIGURATIONS

STUDIO MODE



NARROW STUDIO MODE



TRAVEL MODE ONLY