

MIA SPECS

REACH

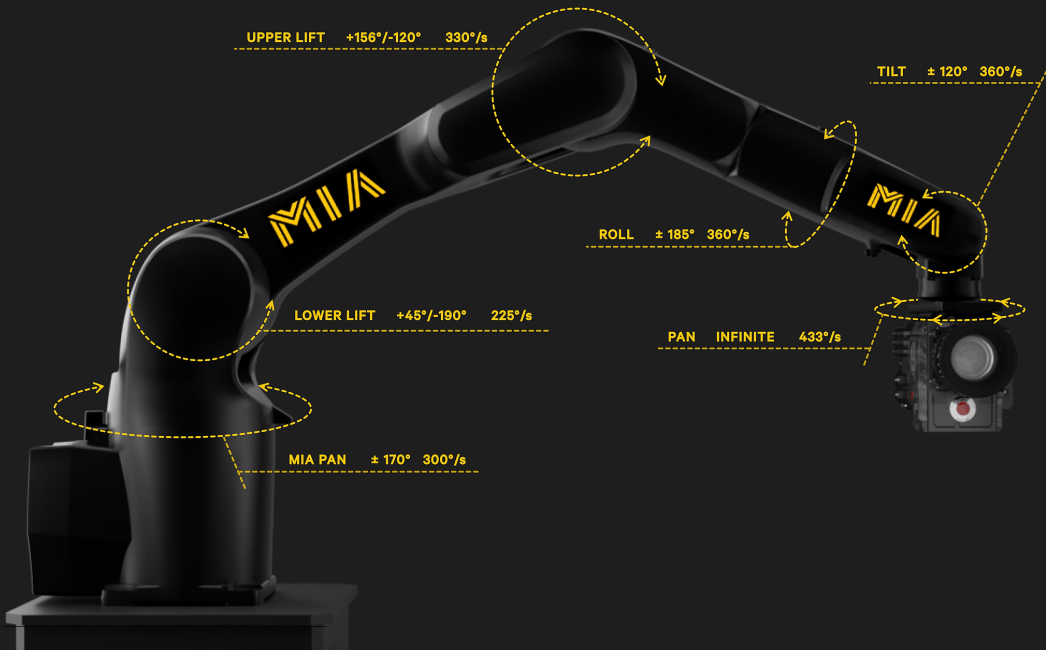
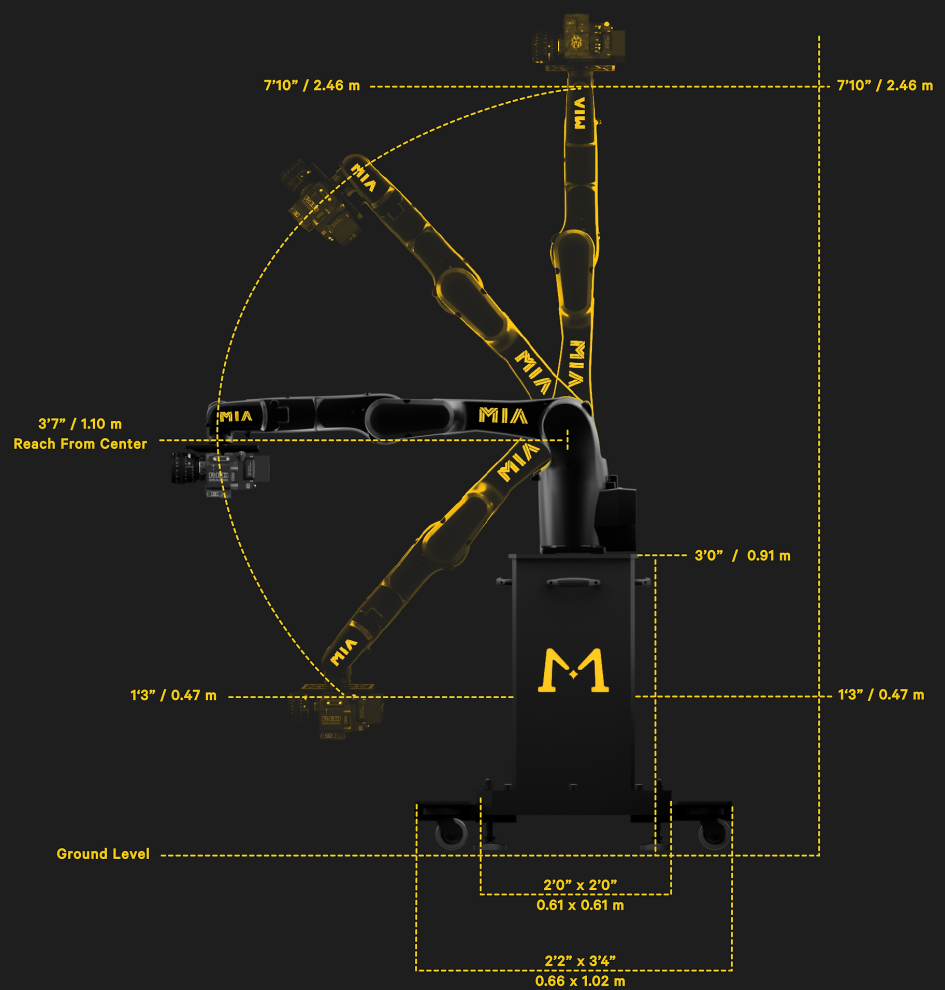
MAXIMUM HEIGHT	7'10" / 2.46 m
LOWEST POSITION	1'3" / 0.47 m
MAXIMUM REACH (from rotate center)	3'7" / 1.10 m
BASE WIDTH (optional)	2'0" x 2'0" 0.61 m x 0.61 m

SHOOTING SPEED

VERTICAL MOVE	10.50 f/s / 3.2 m/s
HORIZONTAL MOVE	10.50 f/s / 3.2 m/s
MIA ON TRACK	25.26 f/s / 7.7 m/s

PERFORMANCE

AXIS	RANGE OF TRAVEL	DEGREES PER SECOND
MIA PAN	± 170°	300°/s
LOWER LIFT	+45°/-190°	225°/s
UPPER LIFT	+156°/-120°	330°/s
ROLL	± 185°	360°/s
TILT	± 120°	360°/s
PAN	Infinite Rotating	433°/s



WEIGHTS

ITEM	LBS / KG
MIA ROBOT	120 / 56
MAXIMUM CAMERA PAYLOAD	22 / 10
POWER SUPPLY UNIT	73 / 33
MOBILE BASE	810 / 367

TEMPERATURE

MIN	MAX
32°F / 0°C	113°F / 45°C

CONTROL

MIA STABILITY	Mia sits on a concrete floor with mobile base
POWER REQUIREMENTS	Single Phase 230V-20amp or 110V with supplied transformer