

Spline

MOTION CONTROL
TECHNICAL SPECS



DIMENSIONS

	METRICS	IMPERIAL
Reach	310 cm	122"
Max height	440 cm	173"
Min height	-180 cm	-71"
Base size (shooting)	206*206 cm	81*81"
Base width (transport)	116 cm (80 cm w/o wheels)	46" (32" w/o wheels)

WEIGHT

	METRICS	IMPERIAL
Payload	20 kg	44 lbs
Robot (transport)	1103 kg	2432 lbs
Robot (shooting)	1137 kg	2507 lbs

POWER SUPPLY

3 phase power 380V
32A / 63A (MARECHAL® or P17)

TIMING

Initial setup time	~1h
Simple move creation	2 min
Change robot position	2 min

CAPACITIES

- Highspeed/Timelapse
- +/- 0.01 mm repeatability
- Move scaling, retiming, repeat passes
- Audio & Video sync
- DMX Triggering
- Indoor/Outdoor
- Unlimited moves
- Import/export of 3D cameras
- 3D Previs
- Robotized follow focus/zoom
- LED Screen compatible



TESSA



PARIS, NANTES, MARSEILLE

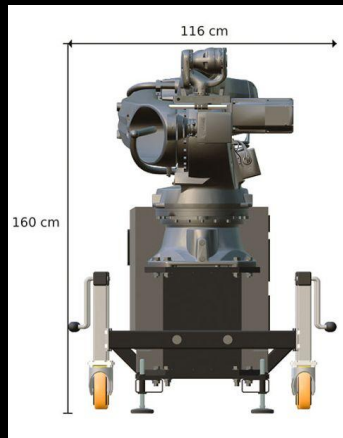


FAST SET-UP

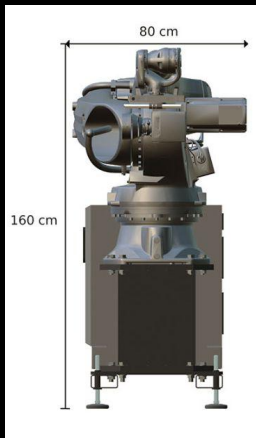


TOTAL SPAN

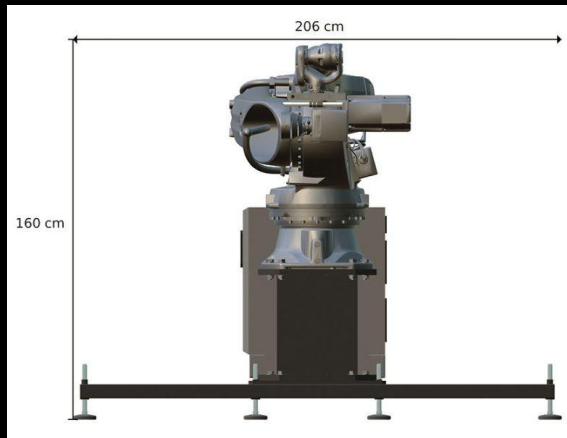
BASE DIMENSIONS



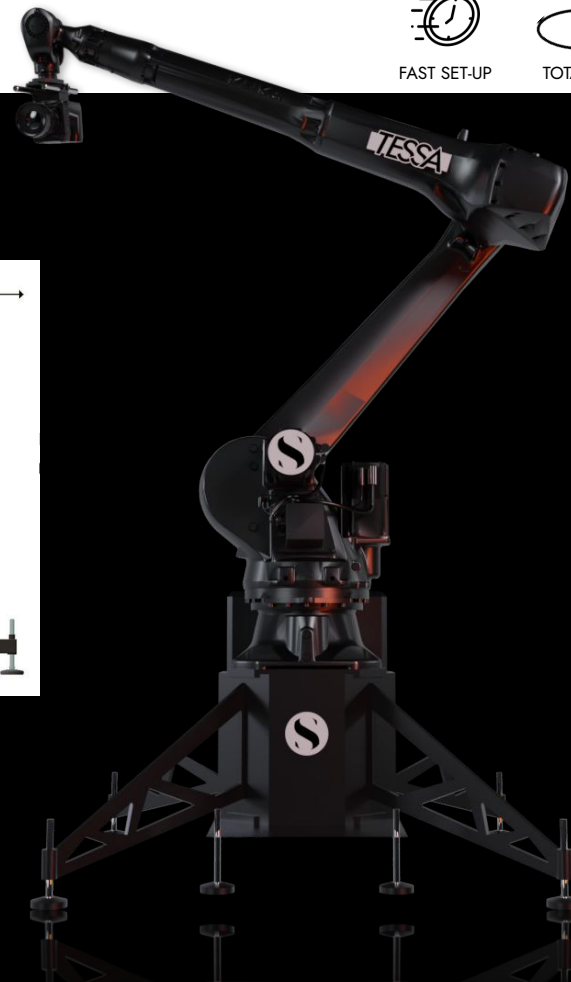
Standard access



Compact access
let us know beforehand



Shooting position



JARVIS



FAST SET-UP



TOTAL SPAN

DIMENSIONS

	METRICS	IMPERIAL
Reach	210 cm	83"
Max height	320 cm	126"
Min height	-85 cm	-33.5"
Base size (shooting)	152*152 cm	60*60"
Base width (transport)	95 cm <i>(78 cm if compact)</i>	37.4" <i>(30.7" if compact)</i>

WEIGHT

	METRICS	IMPERIAL
Payload	20 kg	44 lbs
Robot (transport)	566 kg	1248 lbs
Robot (shooting)	662 kg	1460 lbs

POWER SUPPLY

3 phase power 380V
32A / 63A (MARECHAL® or P17)

TIMING

Initial setup time	~1h
Simple move creation	2 min
Change robot position	2 min

CAPACITIES

- Hightspeed/Timelapse
- +/- 0.01 mm repeatability
- Move scaling, retiming, repeat passes
- Audio & Video sync
- DMX Triggering
- Indoor/Outdoor
- Unlimited moves
- Import/export of 3D cameras
- 3D Previs
- Robotized follow focus/zoom
- LED Screen compatible



JARVIS



FAST SET-UP

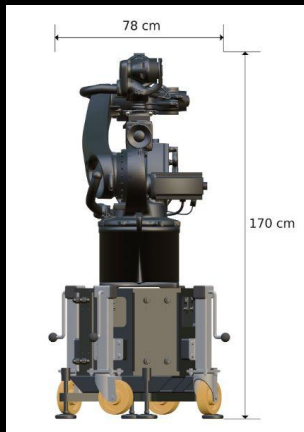


TOTAL SPAN

BASE DIMENSIONS

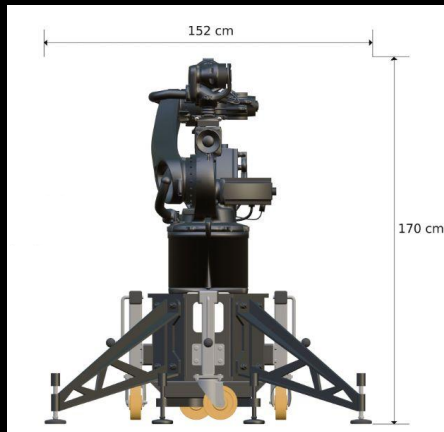


Standard access

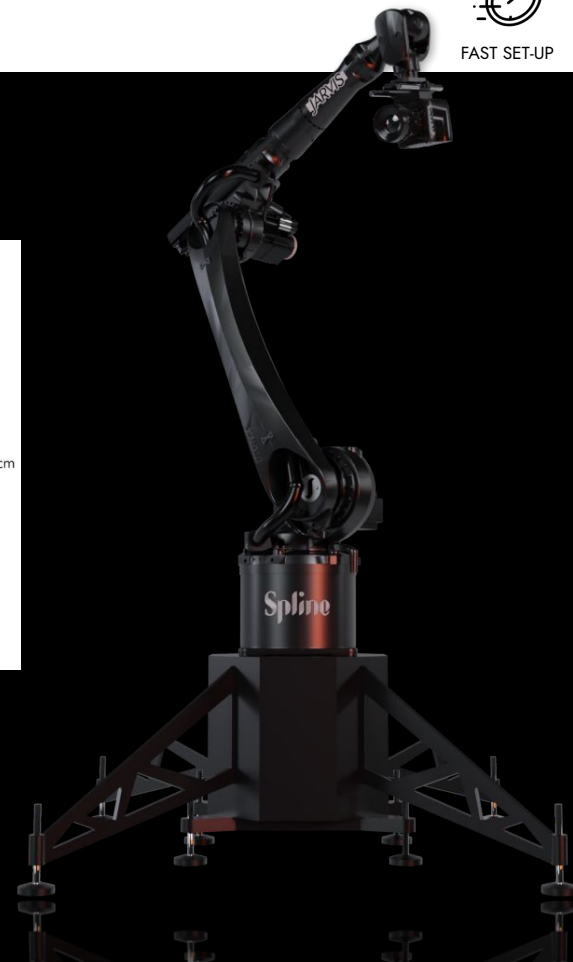


Compact access

let us know beforehand



Shooting position



ALFRED



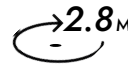
STANDARD OUTLET



COMPACT



FAST SET-UP



TOTAL SPAN

DIMENSIONS

	METRICS	IMPERIAL
Reach	140 cm	55"
Max height	275 cm	108"
Min height	10 cm	4"
Base size (shooting)	65*65 cm	26*26"

WEIGHT

	METRICS	IMPERIAL
Payload	10 kg	22 lbs
Robot	496 kg	1094 lbs

POWER SUPPLY

Standard outlet 220V
16A

TIMING

Initial setup time	~1h
Simple move creation	2 min
Change robot position	2 min

CAPACITIES

- Highspeed/Timelapse
- +/- 0.01 mm repeatability
- Move scaling, retiming, repeat passes
- Audio & Video sync
- DMX Triggering
- Indoor/Outdoor
- Unlimited moves
- Import/export of 3D cameras
- 3D Previs
- Robotized follow focus/zoom
- LED Screen compatible



DIMENSIONS

	METRICS	IMPERIAL
Reach	160 cm	63"
Max height	275 cm	108"
Min height	-15 cm	-6"
Base size (shooting)	115*115 cm	45*45"

WEIGHT

	METRICS	IMPERIAL
Payload	18 kg	40 lbs
Robot	475 kg	1047 lbs

POWER SUPPLY

3 phase power 380V
32A / 63A (MARECHAL® or P17)

TIMING

Initial setup time	~1h
Simple move creation	2 min
Change robot position	2 min

CAPACITIES

- Highspeed/Timelapse
- +/- 0.01 mm repeatability
- Move scaling, retiming, repeat passes
- Audio & Video sync
- DMX Triggering
- Indoor/Outdoor
- Unlimited moves
- Import/export of 3D cameras
- 3D Previs
- Robotized follow focus/zoom
- LED Screen compatible



ROMEO



MODULAR SETUP



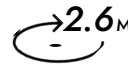
STANDARD OUTLET



COMPACT



FAST SET-UP



TOTAL SPAN

DIMENSIONS

	METRICS	IMPERIAL
Reach	130 cm	51.2"
Max height	Modular	Modular
Min height	Modular	Modular
Base footprint	76*70 cm	30*27.5"

WEIGHT

	METRICS	IMPERIAL
Payload	10 kg	22 lbs
Robot	150 kg	330 lbs

POWER SUPPLY

Standard outlet 220V
16A



TIMING

Initial setup time	~1h
Simple move creation	2 min
Change robot position	2 min

CAPACITIES

- Modular base and mounting
- Highspeed/Timelapse
- +/- 0.05 mm repeatability
- Move scaling, retiming, repeat passes
- Audio & Video sync
- DMX Triggering
- Indoor/Outdoor
- Unlimited moves
- Import/export of 3D cameras
- 3D Previs
- Robotized follow focus/zoom
- LED Screen compatible



ROMEO



MODULAR SETUP



STANDARD OUTLET



COMPACT



FAST SET-UP



TOTAL SPAN

CAR SETUP



ROMEO



MODULAR SETUP



STANDARD OUTLET



COMPACT

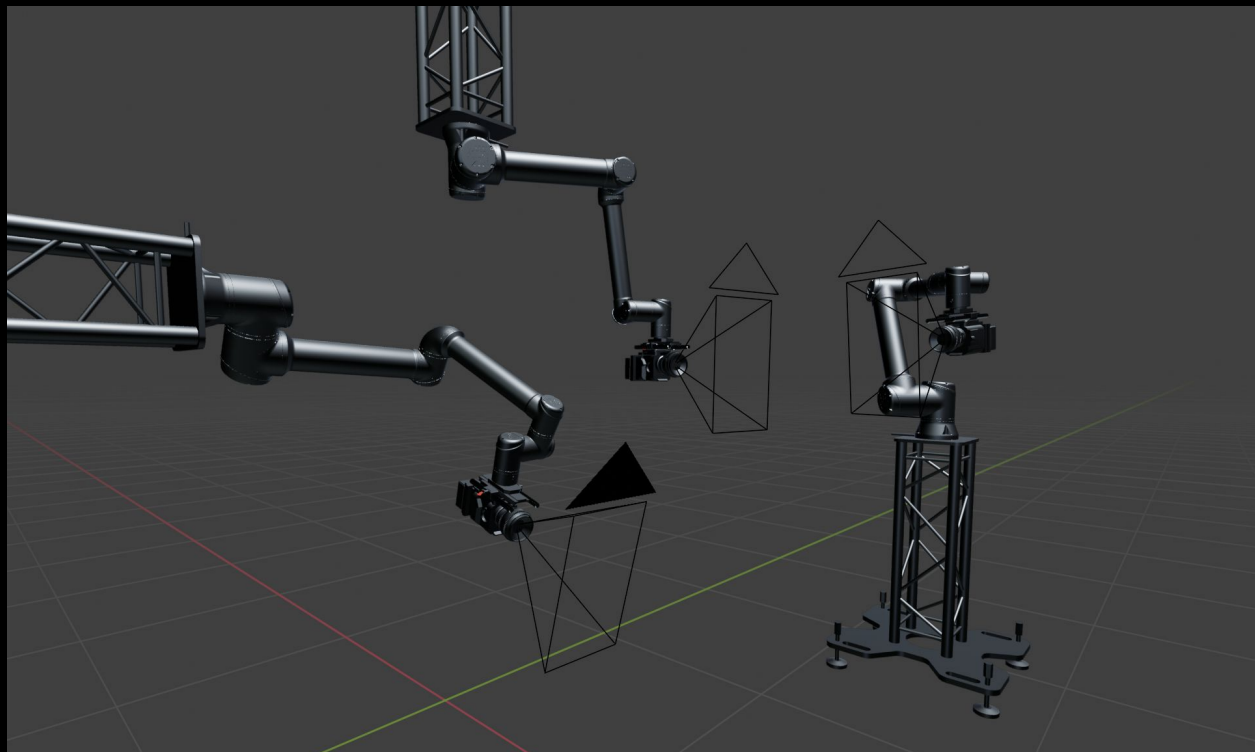


FAST SET-UP



TOTAL SPAN

WALL/CEILING SETUP



ROMEO



MODULAR SETUP



STANDARD OUTLET



COMPACT

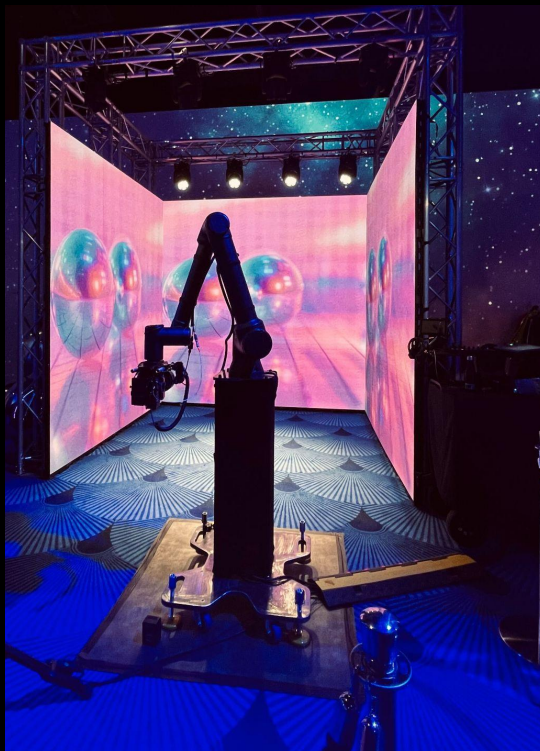


FAST SET-UP



TOTAL SPAN

PEDESTAL SETUP



BE CREATIVE, USE TECHNOLOGY

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