



## COLOSSUS SPECS

COLOSSUS EFFICIENT SIZE AND SLEEK DESIGN ARE WHAT ALLOW HIM TO MOVE WITH SUCH STEADINESS AND SPEED

### COLOSSUS DIMENSIONS

MAXIMUM HEIGHT

### FEET

11 FT

### METERS

3.35 METERS

LOWEST POSITION

0 FT

0 METERS

MAXIMUM REACH (FROM ROTATE CENTER)

10.2 FT

3.1 METERS

BASE WIDTH

3 FT X 6 FT.

0.91 MTRS X 1.82 MTRS

## SHOOTING SPEEDS

### MOVEMENT

### FEET PER SECOND

### METERS PER SECOND

Vertical move

19.02

5.8

Horizontal move

19.68

6

## PERFORMANCE

AXIS	RANGE OF TRAVEL	DEGREES PER SECOND
Colossus Pan	± 185°	180
Colossus Lower lift	-175 ° / 60 °	165
Colossus Upper lift	-120 ° / 170 °	160
Roll	Infinitely Rotating	360
Tilt	±125 °	360
Pan	Infinitely Rotating	630

## TEMPERATURE

MIN	MAX
32°F	131°F

## WEIGHTS

ITEM	KG	LBS
Colossus Robot	549	1210
Maximum Camera Payload	23.6	52
Power Supply Unit	181	400
Mobile Base Plate		

## CONTROL

### COLOSSUS STABILITY

Colossus sits on a concrete floor with his mobile base.

### POWER REQUIREMENTS

3 Phase 480V or 240V with transformer we provide