

AXM2 - Technical Information



Specifications

WEIGHT

274kg / 604lbs (with screen)
265kg / 585lbs (without screen)

DIMENSIONS

Length = 2.21m / 87in
Width = 1.2m / 47.2in (with screen)
0.785m / 30.9in (without screen)
Height = 1.38m / 54.4in (with screen)

POWER REQUIREMENTS

Single socket required
120 V / 230 V
Current consumed \approx 9A / 5A
Power consumed \approx 1000 W

D-BOX GEN 5 ACTUATOR

Stroke = 1.5" / 38.1mm
Speed = 100mm/s
Acceleration = +/- 1g force

SIMAGIC STEERING MOTOR

Max torque = 12Nm
Processor frequency = 180MHz
Response rate = 20KHz

DEGREE OF FREEDOM

2 DoF (Roll, Pitch)

