

CEX

Chairless Exoskeleton for leg support



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Robotics of Human Universal Mobility Assist



Lightweight
but durability



Unpowered squat
weight support
up to 180kg(400lb)



Safety to prevent
musculoskeletal
disorders

Specifications of CEX

Weight_kg (lb)		1.8 (3.9)		
Supportable Loads_kg (lb)		Max 180 (400)		
Supportable Squat Angle (deg)		55/70/85 (standing upright is 90)		
Leg Frame	[F#]	S	M	L
	Height_cm (in)	160~175 (5.2~5.7)	170~185 (5.6~6.1)	180~195 (5.9~6.4)
	Weight_kg (lb)	~80 (180)	~100 (220)	~120 (265)
Thigh Rest	[T#]	M		L
	Thigh Girth_cm (in)	40~80 (15~30)		60~100 (25~40)
Calf Belt	[C#]	M		L
	Calf Girth_cm (in)	30~60 (10~25)		50~80 (20~35)
Waist Belt	[W#]	M		L
	Waist Girth_cm (in)	60~90 (23~35)		80~115 (34~45)

Order option : CEX-F#-T#-C#-W#

