

# élan



## DESCRIPTION

The élan foot is a revolutionary new foot/ankle system with microprocessor controlled speed and terrain adjustment. Sensors continuously monitor environmental feedback and the algorithm changes the foot characteristic to offer the safest, most comfortable and energy efficient foot response on the flat, descending or ascending ramps and stairs. The hydraulic control ensures silent operation and sinuous movement that biomimetically matches the Activity Level 3 user's body and walking style.

## FEATURES

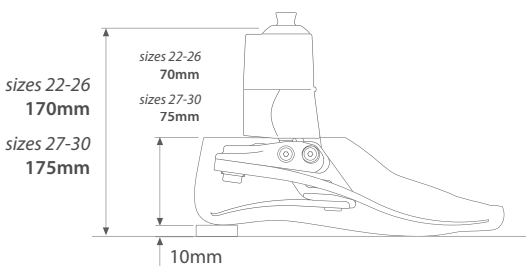
- Microprocessor controlled terrain response
- Self-aligning dorsi-flexion and plantar-flexion
- Variable response to speed changes
- Foot response increases as incline increases
- Sensors initiate change instantly
- Batteries contained within ankle

Footshell and glide sock included

## SPECIFICATIONS

Max. user weight:	125kg*
Activity level:	3
Size range:	22cm-30cm
Component weight:	1.2kg†
Build height:	170mm sizes 22-26 175mm sizes 27-30
Heel height:	10mm

## BUILD HEIGHT



## ORDER EXAMPLE

**ELAN** 25L 5  
Size Side Spring set

For dark tone add suffix D.  
Foot example: élan, size 25 left, spring rating 5

## ACCESSORIES

Communications kit required for programming should be ordered separately:

406431E

Battery charger kit:  
Clinician's Manual

409087E  
938317E

Users at Level 2 and 4 activity who would benefit from this foot will require softer or stiffer springs as appropriate for the individual.

Spring set recommendations are for trans-tibial users. For trans-femoral we suggest selecting a spring set one level lower.

Activity  
3

### User Weight

44-52	53-59	60-68	69-77	78-88	89-100	101-116	117-125	kg
100-115	116-130	131-150	151-170	171-195	196-220	221-255	256-275	lbs

1	2	3	4	5	6	7	8	Spring set
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\*For weights above 125kg up to 150kg contact an endolite representative. †Component weight shown is for a size 26cm without footshell