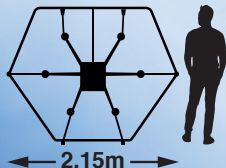


# Amazon to begin drone deliveries

After nearly a decade of development, Amazon says it will begin delivering parcels by drone for the first time later this year

**MK27-2:** Amazon's latest electronic drone can carry parcels as heavy as 2.3kg to shoppers within 30 minutes

Weight*	40kg
Max. speed	111km/hr
Max. altitude†	122m
Round-trip range	28km



## Hexagonal frame

Protects people from propellers and provides stability

## Tail

## Propellers

Designed to fly with minimum noise

## Navigation

Drone fitted with multiple, computer-linked sensors to avoid collisions

## Parcel

Shoe box size delivery carried in hold



Picture: Amazon



**Lockeford, California:**  
**Prime Air** service to be launched

**1** Drone takes off vertically from Amazon warehouse

**2** Craft tilts and flies sideways – helicopter blades become more like plane propellers

**3** Descends to customer's property and hovers at 30-60cm above ground before releasing package

