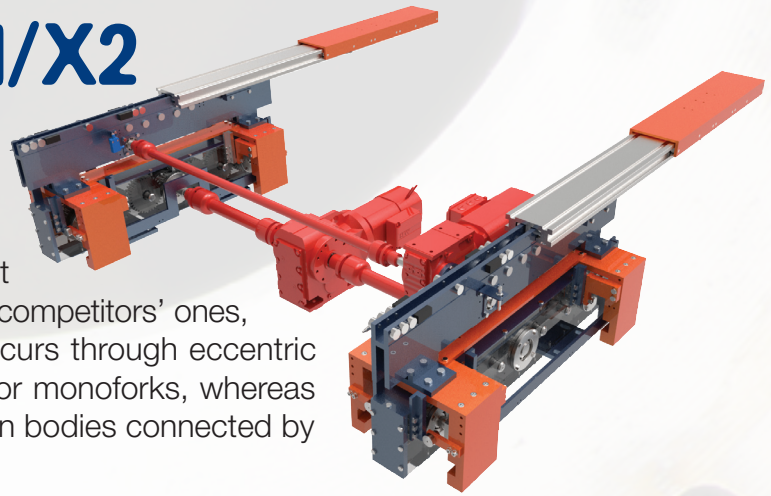




GEMINI X1/X2 GEAR LIFTS

To ensure efficiency, a powerful, accurate, reliable and maintenance-free system is needed. For these reasons, the movement of our Lift is entirely gear-driven - unlike our competitors' ones, relying on chains. The lifting movement occurs through eccentric cams. GEMINI X1 is a mono-lift, suitable for monoforks, whereas GEMINI X2 is its double version, having twin bodies connected by a cardan shaft.



SINGLE
DEPTH

DOUBLE
DEPTH

These powerful and silent systems, with 60 mm to 120 mm of lifting stroke, allows lifting elevate loads with a small deflection and a guaranteed coplanarity within 0.5 mm; something inconceivable in chains-driven lifting devices.

Whoever adopts this gear system gains the great advantage of a close-to-zero maintenance on board, whereas the chain-driven devices need constant adjustments.

VERSION	Q LOAD (KG)	LS LIFTING STROKE (MM)	T SINGLE STROKE TIME (SEC)
GEMINI X1	600	60 TO 120	5
GEMINI X2	1200		

Hence, ATLAS and GEMINI are winning devices, both from a technical and an economic point of view.

* the data in the table are approximate and may vary depending on the model of the used forks and the application

TRIPLE
DEPTH

COMBINED
PRODUCTS

SPECIAL
PRODUCTS

