

POWERLIFT vs BEAM PUMP

PARAMETER	CONVENTIONAL BEAM PUMP (240")	SIVAM POWERLIFT LONG STROKE (356")
Production	Lower efficiency (typically $\leq 70\%$)	High efficiency (approximately max 90%)
Stroke length	Fixed & Limited	Adjustable
Depth capability	Limited by gear box (max 6,600ft)	Suitable for deep wells (max 11,500ft)
Deviated wells	Critical wear on rods/tubing	Optimized for deviated wells
Installation time	Long / Civil works required	Quick rig-up (2–3 hours)
Operational flexibility	Limited	High