

THE ULTIMATE SOLUTION FOR EXCEPTIONAL POWER

In the industrial world, total cost of ownership is a two-part equation. Upfront costs and future costs should both be considered when designing a solution for your most crucial equipment.

UPFRONT COSTS – When designing a new belt drive, you must think about your equipment's specific power needs to determine the best materials and Gates can help. With Quad-Power 4, create drives with fewer strands and narrower sheaves without sacrificing power.

FUTURE COSTS – We know that downtime is more than just a pause in heavy duty operations. Choose Quad-Power 4 to reduce costly replacement cycles, remove the need for retensioning, and keep your crew focused on the real work, instead of maintenance.

AVAILABLE SIZES



UNMATCHED STRENGTH, UNRIVALED PERFORMANCE

ZERO

RETENSIONING, MAINTENANCE-FREE £ 30%

INCREASE IN POWER RATING. REDUCE DRIVE WIDTH AND UPFRONT COSTS*

£200%

LONGER BELT LIFE*

*Compared to standard Gates products

SETTING A NEW STANDARD IN POWER

NARROWER DRIVES

Take advantage of Quad-Power 4's significant power density and reduce stress on equipment by creating drives with smaller or narrower sheaves.



Example drive comparison

 STANDARD DRIVE

 6 STRAND 5V DRIVE

 Rated HP/Strand:
 32

 Total Weight:
 200 lbs

 Total List Price:
 \$4,093

 QUAD-POWER 4 DRIVE

 4 STRAND 5VX DRIVE

 Rated HP/Strand:
 50

 Total Weight:
 152 lbs

 Total List Price:
 \$2,976

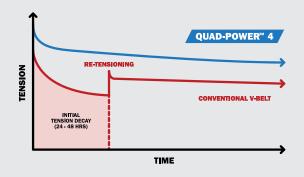
OPTIMAL POWER TRANSMISSION

Quad-Power 4's minimal-stretch cord technology maximizes power transfer efficiency by up to 98%* and lowers energy consumption by ensuring stable tension. The advanced construction, tested for up to 200%* longer belt life, also provides peace of mind and can potentially increase the lifespan of your equipment.

*Compared to standard Gates products

FEATURES AND BENEFITS

- New EE rubber compound ensures long-lasting performance and wear- resistance
- Specially designed to reduce damage and wear in extremely high and low temperatures: -70°F to 250°F (-57°C to +121°C)
- Perfect fit in ARPM and ISO standard V-belt pulleys
- Meets ARPM IP-3-2 for oil and chemical-resistance standards
- Meets ARPM IP-3-3 and ISO 1813 static-conductivity standards
- REACH compliant
- Suitable for RoHS required applications
- Gates length-matching



SAVE TIME AND MONEY

Eliminate retensioning downtime and forget about frequent replacements by choosing Gates first maintenance-free premium belt.

#GATESZEROMAINTENANCE

QUAD-POWER® 4 CAN ENHANCE THE PERFORMANCE OF YOUR OPERATION IN NUMEROUS INDUSTRIES



AGRICULTURE



CONSTRUCTION



DIVERSIFIEDINDUSTRIAL



HVAC

EXPLORE MORE QUAD-POWER 4







DESIGN YOUR NEW DRIVE WITH DESIGN POWER

