

Doing it right; the first time;
on time; every time.



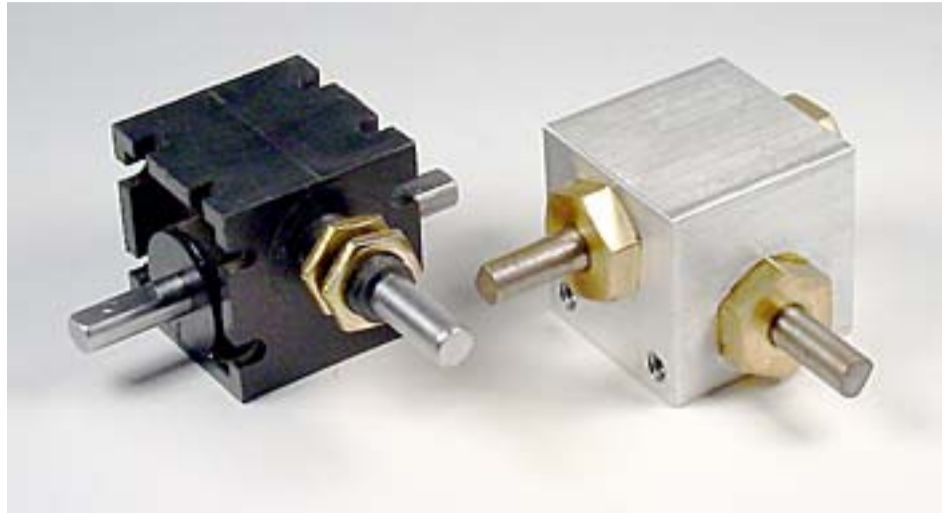
The Value of Solution Selling

“Torque Transmission’s right angle gear drive with the 2:1 gear ratio combined the light weight, small footprint and reliability we needed. In fact, the drive is almost too robust – we don’t get any repair work with these units.”

Pat
Cummings,
Lead
Engineer,
[Jace Systems](#)



Torque Transmission, Fairport Harbor, OH – September 11, 2007



The Problem

[Jace Systems](#), a recognized leader in the design and manufacture of CPM equipment for patients recovering from orthopedic surgery, needed a [right angle gear drive](#) for its line of lower extremity Continuous Passive Motion machines. The machines are subjected to daily, heavy, constant use and **a robust right angle drive with a small footprint was required.**

Continuous Passive Motion (CPM) is a postoperative treatment method that is designed to aid recovery after joint surgery. CPM is an important stimulus to joint regeneration processes and helps prevent scar tissue, and shortens healing time.

The Solution

Torque Transmission's [Miniature Right Angle gear box](#) has the light weight, compact design and reliability Jace Systems required.

Key features include:

- Small profile of standard right angle gearbox
- No up front engineering
- Aluminum housing provides light weight, functionality and durability
- Helical gears provide performance and product reliability

The Value to the Customer

- **Economical.** Half the cost of comparable metal case miniature right angle gearboxes
- **Available.** Most configurations are in stock and overnight delivery is available.
- **Flexible.** Choice of case and shaft materials: - RoHS Compliant.

For more information call John Rampe at 1-800-544-6642 (440-352-8995 outside the U.S.) or e-mail him at sales@TorqueTrans.com, or visit us at www.TorqueTrans.com.