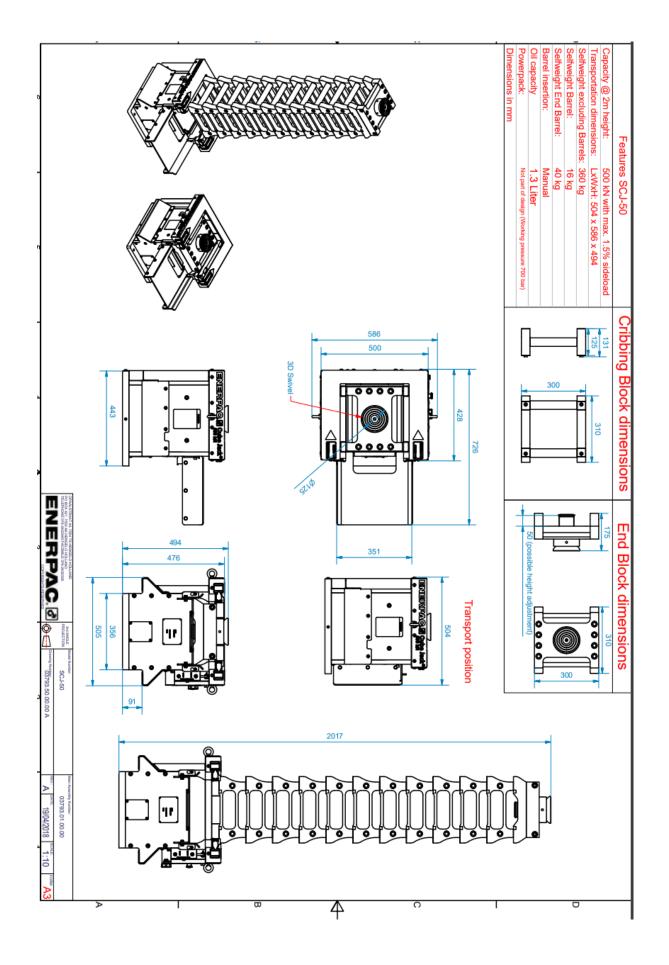




HEAVY LIFTING TECHNOLOGY. 3





# SCJ-Series, Self-Locking Cube Jack

### ENERPAC 2

▼ SCJ-50, Enerpac Self-Locking Cube Jack



- System is automatically mechanically locked after the lifting or lowering stroke
- Self-aligning steel cribbing blocks save time, improve side load, and eliminate the need for wooden cribbing materials
- Jobs are completed more efficiently due to simplified operation sequence with 50% fewer cycles than climbing jacks
- End block with adjustable swivel saddle allows fine adjustment during set-up: 1.97-inch screw extension
- Can be operated with Enerpac's 10,000 psi hydraulic power units
- Maximum side load 1.5% at full extension
- . Lloyds witness tested to 125% of maximum working load
- Typical set-up with 4 Self-Locking Cube Jacks and cribbing blocks to lift a transformer (hydraulic power pack and hoses not shown).



## Incremental Lifting System With Automatic Mechanical Locking



#### Why use Self-Locking Cube Jacks?

The Self-Locking Cube Jack is a safer, more efficient alternative to the jack-and-pack method with wooden cribbing.

The Cube Jack is derived from the proven Enerpac Jack-up System. The Cube Jack has a small footprint and is usable in confined spaces, providing heavy lift contractors with a stable lift up to 118.3". The cribbing blocks are lightweight and can be handled manually.



### Markets & Applications

Applications with a minimum starting height of 19 or 22 inches and requirement to lift

up to 81 or 118 inches.

- · Power Generation transformer jacking
- Mining equipment maintenance
- Heavy Transport vehicle unloading
- · Oil & Gas module jacking
- Construction bridge jacking
- Industrial Movers lifting, lowering and leveling of heavy equipment.



<u>Compact Jacking System - The Enerpac Self-Locking Cube Jack - YouTube</u>