

A *Measurable* Difference

J&L Fiber Services Product Case Study

V-MAX & Impulse Rotor

MILL INFORMATION

Bumped rotor conversion to V-MAX and Impulse Rotor. Slot reduction 0.016" - 0.008".

OBJECTIVE

Increase throughput and efficiency.

RESULTS

- 10-20% more thru-put
- 30-40% efficiency improvement
- Reduced rotor speed 1200 rpm down to 810rpm
- Reduced motor load 123A down to 59A
- Eliminated dilution water and motor

CONCLUSION

In addition to increasing thru-put and efficiency, the V-MAX and Impulse Rotor combo reduces energy consumption.