

Getting squeezed on hourly machine rates and parts pricing?

Get the power to compete.

Sumitomo electric machines give you the power to compete. Providing higher torque, faster speeds, higher pressures, and increased precision and applications flexibility, Sumitomo's advanced electric technology helps you 'turn up the power' on your productivity *and* lower operating costs at the same time.

Vertical All-Electrics*
Direct-drive injection for high-precision vertical applications. 20 to 110 tons.



Direct-Drive All-Electrics*
Affordable, direct-drive technology that's field proven for unequaled productivity and precision. 20 to 200 tons.



Hybrid Electrics
Accumulator-assisted hybrid electrics designed for packaging and other ultra-high productivity applications. 385 to 495 tons.



Mid-Size All-Electrics*
Field-proven, all-electric technology for applications from 253 to 660 tons.



*NPE Booth 1491
Toll-free: 800-323-0550
www.sumitomoPM.com

Sumitomo Electrics:
The power to compete.

SUMITOMO
PLASTICS - MACHINERY

See next page for Sumitomo electric advantages. 

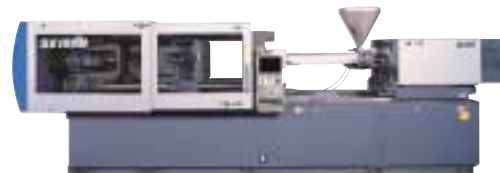
Make the Sumitomo comparison.

Sumitomo electrics give you the *power to compete* with advantages other machines just can't match.

The Electric Check List		
	Sumitomo	Other?
▪ Selection of injection capacities including high pressures up to 41,000 psi	✓	
▪ Shot weight deviation-to-mean ratio less than 0.02%	✓	
▪ Unerring injection velocity control from 0.1mm up to the maximum	✓	
▪ Outstanding velocity response, as fast as 50-milliseconds	✓	
▪ Fine Flow Control screw assembly (≤ C510M)	✓	
▪ Hold pressure setable and accurate to within 1kgf/cm ²	✓	
▪ Exceptionally fast mold open/close speeds	✓	
▪ Automatic grease supply with easy-to-load cartridges	✓	
▪ Easy-to-use controls that support machine optimization and QC	✓	
▪ Wireless networking capability via American MSI Corp.'s new iNet 2™	✓	
▪ Optional SK-II Control for precision shot density and elimination of backflow	✓	
▪ Optional multi-toggle clamp force control with high-cycle & gas-release modes	✓	
▪ 3 days free in-plant training for new electric machine customers	✓	
▪ 24/48 Month Warranty	✓	
▪ Sumitomo-built, beltless, direct-drive AC servo motors with permanent magnet stator technology on models up to 200 tons	✓	
▪ Sumitomo-built, AC servo motors with extra wide and rugged belts on models from 250 to 660 tons	✓	
▪ US-built, affordable machines available for quick delivery (SED & SES)	✓	

Various model sizes available for mold tests and demos.
For information, call 800-323-0550 or visit our website:

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