COREPULL
HYBRID HYDRAULIC POWER PACKS
FOR ALL-ELECTRIC INJECTION MOLDING MACHINES

• No Cooling Water Required
• Up to 63% in Energy Savings
• Servo Controlled Hydraulics On Demand
• Daikin EHU-R or SUT Core Hybrid Base Units
• Energy Miser, Closed Loop, On-board Controller
• Quiet Operation at 60 dba, Perfect for Clean-Rooms
• Standard or Custom Units Between 7 to 100 Gal/min
• Unlimited Number of Valves for Cores, Valve Gate, etc.

HIGH EFFICIENCY MOTOR
EQUALS HUGE
ENERGY & COST SAVINGS

The advent of the electronic age brought about more efficient plastic injection machines. All World has the hydraulic package to match energy efficiency demands. This HPU breaks from conventional units by using fixed-displacement pumps and variable-speed electric drive to match pump output to load demand. Our optional EconoBox makes the communication interface with your IMMs’ controller a Plug-N-Play feature. The multi-conductor communication cable and main power cord are pre-wired to the HPU and are ready for your connector and plug. On-board control system will automatically accelerate the motor to full speed in 0.1 seconds. COREPULL units rest on four swivel wheels for mobility and adaptability. Remote mounted keypad, Super-Shot, and Big-Shot accumulator systems are all available as a-la-carte options for further versatility!

www.corepull.com

CONTACT:
General Sales: 1 (815) 943-9111
Technical Support: 1 (714) 348-6017
6164 All World Way | Roscoe, IL 61073
corepull@allworldmachinery.com

DAIKIN
HYBRID HYDRAULICS
STANDARD STOCKED UNITS

EHU30R
7 Gal/min | Up to 1,000 PSI | 3 1/2 HP | D03 size valves
3 Gallon Reservoir | Single Pump System
Unlimited Number of Valves for Cores, Valve Gate, Ejectors, etc.

SUT06D40
11 Gal/min | Up to 2,100 PSI | 5 HP | D05 size valves
10 Gallon Reservoir | High/Low System
Unlimited Number of Valves for Cores, Valve Gate, Ejectors, etc.

SUT10D60
16 Gal/min | Up to 3,100 PSI | 7 HP | D05 size valves
25 Gallon Reservoir | High/Low System
Unlimited Number of Valves for Cores, Valve Gate, Ejectors, etc.

SUT10D80
21 Gal/min | Up to 2,500 PSI | 9 HP | D05 or D08 size valves
25 Gallon Reservoir | High/Low System
Unlimited Number of Valves for Cores, Valve Gate, Ejectors, etc.

GET MORE WITH THESE OPTIONS!

REMOTE MOUNT KEYBOARD
- Great for units mounted under the press
- Weather-tight enclosure
- 25 ft cable pre-wired
- Replaces keypad on unit
- Can be mounted horizontal or vertical

SUPER SHOT ACCUMULATOR
- Piston accumulator, 800 PSI pre-charge
- Mounting plate
- Isolation mounting clamps
- Dual port flow control module

ECONO J-BOX
- Enclosure with screw cover mounted and wired
- Terminal strip for 2 valves and 4 control signals
- Power cord with flying leads
- 15 conductor communication cable with flying leads