

FLUID POWERED POURING DEVICE

LET HYDRAULICS HELP THE POURING

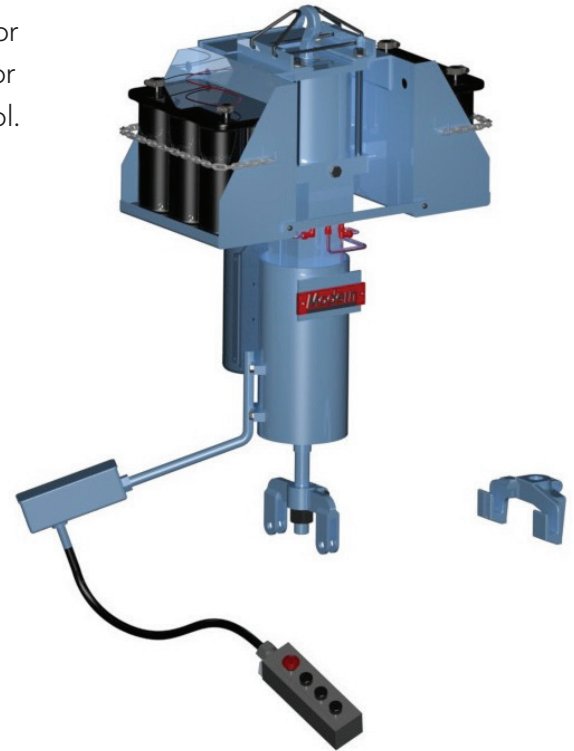
The Series 5705 "HDC" Hydraulic Pouring Device transports molten metal in a ladle from the melter to the molds, on or off synchronized conveyor lines or pallets. The pouring device traverses by trolley on a monorail or crane and lifts and lowers hydraulically with electric push button control.

FEATURES

1. Pushbutton control, coil-cord mounted.
2. Full-length hydraulic lift travel.
3. Self-contained battery power pack.
4. Plug-in auto-recharger.
5. Heavy-duty batteries.
6. Control mode
7. Safety top hook.
8. Simple, compact design.

ADVANTAGES

- For fingertip-easy and smooth hydraulic lifting of ladle loads up to 3,000 lbs., at speeds up to 7 fpm.
- Tailored to your specifications, up to 48".
- Eliminates costly pick up lines.
- For optimum battery charging convenience.
- Deliver up to 16 hours of full-lift cycles at the rate of one lift cycle every six minutes.
- Power-up, power down, normal down via gravity (for minimum energy consumption). Power down for ladle detachment.
- Large hook with heavy cross-section for maximum security to trolley.
- A minimum of operating parts for reduced maintenance.



OPTIONAL EQUIPMENT

Battery charger 24 VDC operates on 115 VAC input

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