DIE CAST MACHINERY LLC

3246 West Monroe Street
Waukegan, IL 60085-3029 USA
1-847-360-9170 Phone
www.diecastmachinery.com

Die Cast Machinery, LLC Inventory number: 4658

We offer for sale, subject to prior sale and the terms listed below:

Used Ube 850 Metric Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine

Model: UB850iS2

Status: **Sold**

Specifications:	***Metric / U.S. Standard***
Clamping Force:	8,500 kN / 955 tons
Platen Size:	1,400 x 1,452 mm / 55.11 x 57.16 inches
Distance Between Tie Bars:	931 x 931 mm / 36.65 x 36.65 inches
Die Stroke:	760 mm / 29.9 inches
Die Thickness (min - max):	400 - 950 mm / 15.75 - 37.40 inches
Ejection Force:	35 tons / 38 tons
Ejection Stroke:	0 - 125 mm / 0 - 4.92 inches
Shot Force (max - min):	66 - 33 tons / 72.6 - 36.3 tons
Shot Stroke:	750 mm / 29.5 inches
Plunger Tip Diameter (min - max):	80, 90, 100 mm / 3.15, 3.54, 3.94 inches
Shot Positions:	center to -250 mm / center to -9.8 inches

Features & Accessories:

Fully Automatic Top Operator Side Automatic Tie Bar Pulling System

Hydraulic Bumper Plate Ejection System - Three (3) Core Circuits with two (2) on moving platen and one (1) on fixed platen

Ube CastNavi HMI Operator Interface with 12.1 inch color LCD Display

Factory Integrated Ube Operatorside Automatic Ladle

Electronic Servo-Valve S-DDV Shot Control System (Servo Direct Drive) including Ube Flashless Impact Control system

Ube Unique Meter-in/Meter-Out Shot control system - Allows for larger castings for a given size of machine

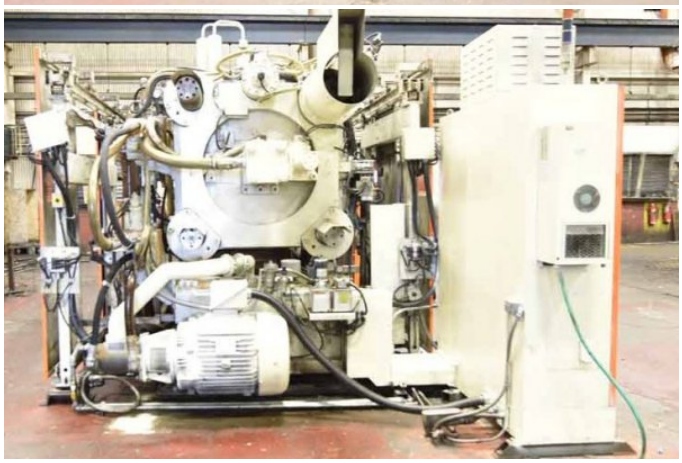
Terms of Sale:

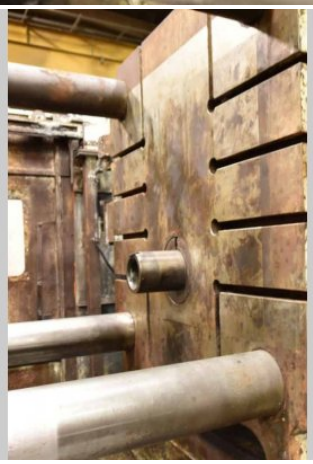
Price: **request quotation**

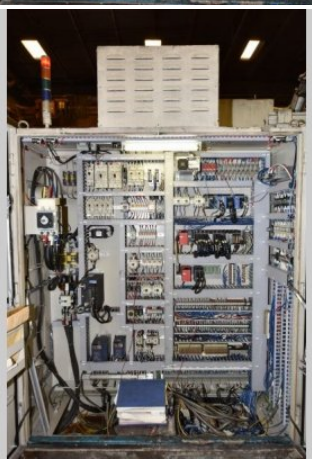
Shipping Terms: F.O.B. Location

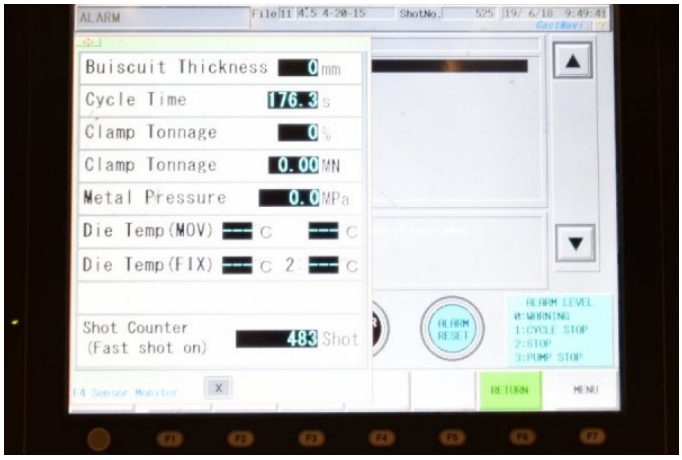
Product Photos:

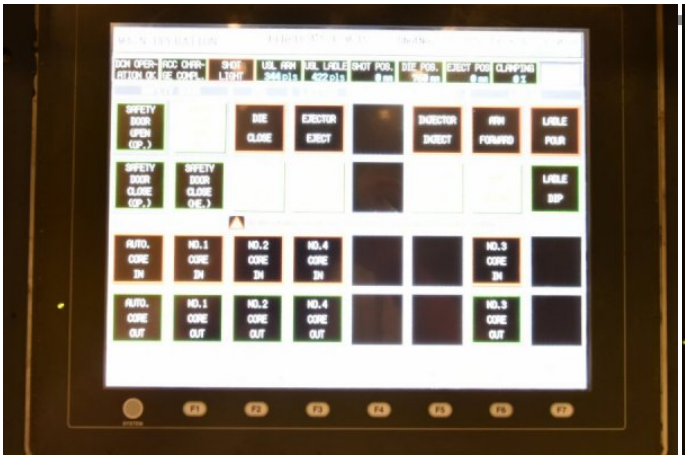
Click on any image for a larger view

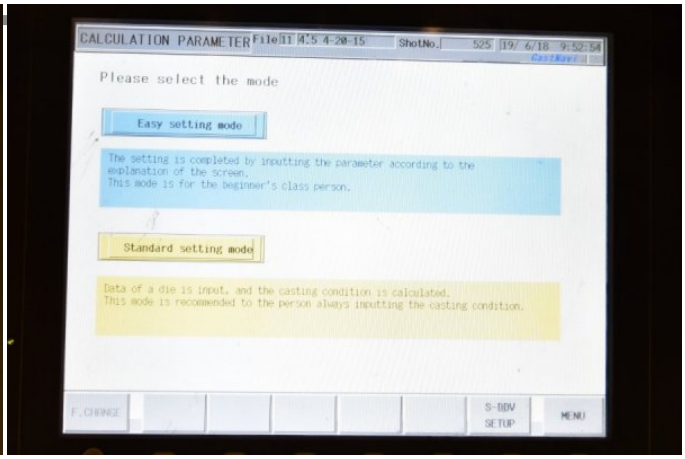






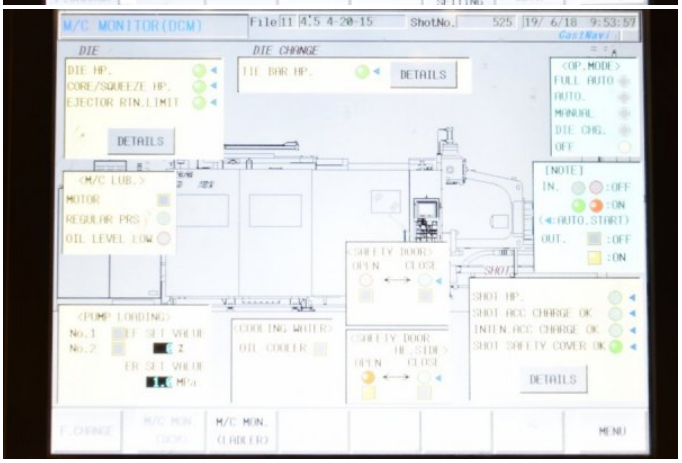

ALARM
Buiscuit Thickness 0 mm
Cycle Time 176.3 S
Clamp Tonnage 0 %
Clamp Tonnage 0.00 MN
Metal Pressure 0.0 MPa
Die Temp(MOV) C C
Die Temp(FIX) C 2 C
Shot Counter (Fast shot on) 483 Shot
RETURN
MENU




CALCULATION PARAMETER
Please select the mode
Easy setting mode
The setting is completed by inputting the parameter according to the explanation of the screen.
This mode is for the beginner's class person.
Standard setting mode
Data of a die is input, and the casting condition is calculated.
This mode is recommended to the person always inputting the casting condition.
S-DDV SETUP
MENU

Easy setting mode STEP1
STEP1 INPUT TIP DIAMETER
TIP DIAMETER
95
DIE
SLEEVE
TIP
DETAIL A-A
STEP 2
PRODUCT SHOT SETTING
S-DDV SETUP
MENU

PROCESS BAR CHART
SHOT No.
CYCLE TIME
DIE CLOSE/CORE IN
POURING TIME
SHOT FORWARD TIME
CURING TIME
DIE OPEN/CORE OUT
EJECTOR TIME
EXTRACT TIME
SPRAY TIME
RENEWAL STOP
MASTER REGISTRAT.


M/C MONITOR(DCM)
DIE
DIE CHANGE
DETAILS
MENU

Description: Used, Ube Model UB850iS2 850 Metric Ton Horizontal Cold Chamber Aluminum High Pressure Die Casting Machine For Sale, Features include: Fully Automatic Top Operator Side Automatic Tie Bar Pulling System, Hydraulic Bumper Plate Ejection System - Three (3) Core Circuits with two (2) on moving platen and one (1) on fixed platen, Ube CastNavi HMI Operator Interface with 12.1 inch color LCD Display, Factory Integrated Ube Operatorside Automatic Ladle, Electronic Servo-Valve S-DDV Shot Control System (Servo Direct Drive) including Ube Flashless Impact Control system, Ube Unique Meter-in/Meter-Out Shot control system - Allows for larger castings for a given size of machine, Controls, Second Hand, DCM-4658

PURCHASER'S (Buyer's) RESPONSIBILITY AND INDEMNITY: Used machines, equipment or any part thereof, may not incorporate approved activating mechanisms, operator safety devices or safety guards as required by OSHA or otherwise. It shall be a Purchaser's (Buyer's) responsibility to ensure that any and all merchandise or equipment purchased from Die Cast Machinery, LLC or its affiliates is installed and operated in a proper and safe manner. Purchaser (Buyer) also acknowledges that it may have to install or change guards, safeties, warnings or other components to ensure that the merchandise or machines purchased will conform to all laws, codes, regulations, ordinances, statutes, insurance requirements and industry standards. Purchaser agrees to defend, indemnify and hold harmless Die Cast Machinery, LLC from and against all suits, claims, costs, damages and expenses, including, but not limited to, reasonable attorneys' fees, arising out of, or in connection with, the transportation, purchase, ownership, or use of the merchandise or equipment sold hereunder. Information has been obtained from sources deemed reliable, buyers should avail themselves of the opportunity to inspect the items before purchase.