

# Farrell Engineering Ltd

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Category	:-	Pressure Die Casting Machines (PDC)	Serial No	:-	
Model	:-	UBE 1650	Country	:-	
Make	:-	UBE	Type of Machine	:-	Pressure Die Casting Machine
Year	:-		Weight	:-	0.0
Dimensions	:-		Power	:-	
Location	:-		Asking Price	:-	On Request

Specification :-

**MODEL UBE 1650 - FULLY AUTOMATED WITH LADLE,  
SPRAYER, EXTRACTOR ROBOTS**

**AUTOMATION AND UPGRADES**

**SPECIFICATIONS:**

**METRIC / U.S. STANDARD**

**LOCKING FORCE: 1650 TONS / 1815 TONS**

**TIE BAR DIAMETER: 250 MM / 9.84 INCHES**

**TIE BAR CLEARANCE (VERTICALXHORIZONTAL): 1500 X 1300 MM/56 X 51 INCHES**

**DIE THICKNESS (MINIMUM - MAXIMUM): 800 - 1700 MM / 31.5 - 66.93 INCHES**

**DIE STROKE (MINIMUM - MAXIMUM): 1100 MM / 43 INCHES**

**MOVING PLATEN SIZE: 2260 X 2060 MM / 88.98 X 81 INCHES**

**SHOT POSITION: -350 MM / -13.78 INCHES**

**SHOT INJECTION STROKE: 1120 MM / 44 INCHES**

**EJECTION FORCE 80 TONS / 88 TONS**

**POWER: AC 480 V, 60 HZ / AC 480 V, 60 HZ**

**MACHINE SIZE (INCLUDES AUTOMATION): 15.97 X 13.35 X 7.23 METERS / 52.3 X 43.8 X 23.71  
FEET**

**MACHINE WEIGHT: 120,000 KG / 264,554 POUNDS**

**FEATURES &ACCESSORIES:**

**CENTRAL ELECTRIC MOTORIZED DIE HEIGHT ADJUSTMENT**

**FIVE CORE CIRCUITS - FOUR ON MOVING PLATEN, ONE ON FIXED PLATEN**

**FANUC AUTO-LADLE, UBE DIE SPRAYER, EXTRACTOR, FANUC TRIMMING  
ROBOT**

**UBE POWER DIE CARRIER - MOVING AND STATIONARY PLATENS**

**UBE AUTOMATED SHUTTLE BED TRIM PRESS**

**UPGRADES TO MACHINE - LINKAGE, CONTROLS, INJECTION UNIT**

Description :-