

SALIENT FEATURES OF NIPHA DOOR-LESS PRESS

- All metal heavy duty construction
- Hydraulic Power Pack for pressing, box lifting, bed lifting, tramping and feeding
- Hvdraulic Tramper and Hvdraulic Pusher fooder
- Pneumatic latch operation, bed locking and bale ejection
- Automatic Bale Weight Control
- Power turning of press boxes with fluid drive
- Hard –Chrome plated double acting Rams & Cylinders
- Automatic Ram Travel Stop and Retract Control
- Delayed stop of Tramper Head of top position only
- Pre wired Motor Control Centre and Control Console with PLC for integrated
- operation of Press System. Unfailing Limit Switches for sequence interlocking and safe operations
- Human Machine Interface (HMI)
- Highly reliable operation and reduced maintenance
- Deviation from standard design, incorporating alternative system specifications and extra features are made wherever necessary to suit specific productivity requirements.

DOOR-LESS BALE PRESS

LIFT BOX TYPE **AUTOMATIC DOUBLE BOX** UNIVERSAL & HIGH DENSITY DOWN - PACKING COTTON **BALING PRESSES**



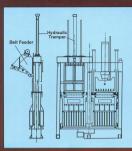
NIPHA "NDBDP" Press

SPECIFICATIONS

Box Size

: 1040mm X 508mm (41"X 20") 1370mm X 508mm (54" X 20") 1220mm X 458 mm (48" X 18") : 170 kgs. to 300 kgs. : 15 to 35 Bales per hours : 270 to 400 Tons : 15 to 35 lbs./cu.ft.

Installed at floor level and no press pit required; Press design deserves serious consideration where building height poses no problemand the site suffers from constant high water table consequences.



"NDBDP" PRESS WITH COMBINATION HYDRAULIC TRAMPER & MECH. BELT FEEDER



COMBINATION OF HYDRAULIC TRAMER & HYDRAULIC PUSHER FEEDER FOR "NDBDP" PRESS

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NIPHA DOOR-LESS BALE PRESS

NIPHA " NDBDP " Presses are also supplied with:

- Battery Condenser with special compacting rollers for enhanced lint feeding.
- Humidification of Lint at lint slide for increased density of bales.
- A Bale Bagging and Weighing line acting in unison with the Press Control for avoiding additional bale wrapping time at the Press and 100% wrapping of Rales

Contact NIPHA for right selection of your Bale Press

NIPHA manufactures the complete range of ginnery equipment including Roller Gins & Saw Gins. Pre-cleaning and Post-cleaning systems, Drying & Humidification, Pneumatic and Mechanical Handling of seed-cotton, cotton seed and cotton lint. Bale Presses. Bale Bagging and Weighing Lines

