C&M BALING SYSTEMS, INC.

MODEL CM7846AT210 SINGLE-RAM
AUTO-TIE SPECIFICATION SHEET 50 HP 65%

BOX SIZE (L X W X H) .....90" X 46" X 40"
FEED OPENING (L X W)..... 78" X 46"

BALE SIZE - IN CHAMBER (L X W X H) - AT MODEL..... VAR X 46" X 40"

OVERALL - HEIGHT (TOP OF STANDARD HOPPER) .....8'0"
- LENGTH ..... AT-30'9"
- LENGTH WITH SECOND TENSION DEVICE .....AT-34'9"
- WIDTH ..... AT-14'10"

COMPRESSION CYLINDER ..... 10" BORE, 96" STROKE

POWER UNIT -
50-HP MOTOR - 460 VOLT, 3 PHASE, 60 CYCLE
DC4520 DOUBLE VANE PUMPS
15-HP MOTOR - 460 VOLT, 3 PHASE, 60 CYCLE
AUXILIARY PUMP (AUTO TIE)
350-GALLON (APPROX.) RESERVOIR

SYSTEM PRESSURE..... 2500 STANDARD; 3000 MAXIMUM

PLATEN FORCE - AT STANDARD PRESSURE - OVERALL ..... 196,250 LBS
PSI 107

STROKES PER MINUTE - NO LOAD 2.2

CUBIC FEET PER HOUR - NO LOAD 12,650

TONS PER HOUR (Baled & tied @ 2,000)
(1.0#/CU. FT. INFEED DENSITY @ 65% LOADING EFFICIENCY).....3.9 TPH
(2.0#/CU. FT. INFEED DENSITY @ 65% LOADING EFFICIENCY) .....7.4 TPH
(3.0#/CU. FT. INFEED DENSITY @ 65% LOADING EFFICIENCY).....10.6 TPH
(4.0#/CU. FT. INFEED DENSITY @ 65% LOADING EFFICIENCY).....13.6 TPH

ESTIMATED BALE WEIGHT - OCC..... 1800 - 2200 LBS.
- HIGH GRADE PAPER ..... 2200 - 2600 LBS.

APPROXIMATE SHIPPING WEIGHT (AT MODEL)..... 31,800 LBS.

STANDARD FEATURES:
CLOSED LOOP AIR-TO-OIL COOLING CIRCUIT
SIDE MOUNTED 100# WIRE SPOOLS
FEED HOPPER (4-SIDES W/DOOR & WINDOW)
THRU-BEAM MATERIAL LEVEL SENSORS
PROGRAMMABLE BALE SIZING
A-B MICRO-LOGIC PLC W/ TOUCH SCREEN
OVERSIZED SPRING-LOADED RETAINER DOGS
REPLACEABLE WEAR GUIDES AND STRIPS
NEMA TYPE 12 UL LISTED CONTROL ENCLOSURES
OPTIONAL SHEARING BLADE OR SERRATED SHEAR BLADE
OPTIONAL CART LIFTER DUMPER
OPTIONAL PLASTICS OPTION FEATURES

NOTE: NOMINAL DIMENSIONS AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE (09/08CA).