PORTABLE PRODUCTION

4200 BALER / LOGGER

PRODUCTION:

BALING:
8-10 Tons/Hour

LOGGING:
10-12 Tons/Hour

4200 BALER / LOGGER WITH CRANE

AFFORDABLE, DEPENDABLE, DURABLE

BALE: **Clips, Sheet Iron, White Goods, Other #2**

LOG: **Sheet Iron, Appliances, Automobiles**

HIGH PRODUCTION
LOW MAINTENANCE

LOWEST COST PER TON !!!

SIERRA

INTERNATIONAL MACHINERY

1620 East Brundage Lane
Bakersfield, CA 93307
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805 327-7073
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IDROMEC 4200 BALER / LOGGER

TECHNICAL SPECIFICATIONS

Power:	VM Diesel, 135 hp at 1500 rpm Electric 60 hp *Note: Diesel engine is operated at just below high idle on the low side of the horsepower curve.*
Hydraulic:	(1) Rexroth variable displacement pump 98.7 gallons per minute (1) Denison vane pump 38 gallons per minute Maximum operating pressure 3200 psi 100% filtration with 40 micron filters Complete system relief protection Directional valves manually operated
Cylinders:	(1) Main ram, 7 1/2" chrome rod (5) Folding rams, 3 1/4" chrome rod (1) Eject door ram, 2 1/2" chrome rod
Cylinder Force:	Main ram 148 tons Sizers 106 tons and 159 tons Eject door, 30 tons
Folding Box Dimensions:	13' 10" x 6' 8", open 13' 10" x 20" x 24", closed
Bale Size:	20' x 24" x variable
Bale Density:	85-90 lbs/cubic ft. average
Bale Weight:	750 lbs average
Log Size:	20" x 24" x variable
Log Density:	25-35 lbs/cubic ft. average
Log Weight:	1100-1200 lbs average
Capacities:	Diesel tank, 30 gallons Hydraulic tank, 220 gallons
Machine Weight: (Without trailer)	54,000 lbs
Optional:	Hydraulic cooling system Pre-load hopper

IDROMEC 4200 BALER / LOGGER WITH CRANE

TECHNICAL SPECIFICATIONS

Power:	VM diesel turbo, 175 hp at 1500 rpm
Hydraulics: (Baler)	(1) Rexroth variable displacement pump 98.7 gallons per minute Maximum operating pressure 3200 psi 100% filtration with 40 micron filters Automatic baling cycle Hydraulic cooling system Hydraulic tank capacity, 300 gallons
Hydraulics: (Crane)	(1) Denison vane pump 52 gallons per minute Continuos rotation 2000 lbs capacity (fully extended) 22' 8" boom reach Orange peel grapple with rotator 63" opening point to point
Cylinders:	(1) Main ram, 7 1/2" chrome rod (5) Box cylinders, 3 1/4" chrome rod (1) Eject door ram, 2 1/2" chrome rod
Cylinder Force:	Main ram, 148 tons Sizers, 106 tons and 159 tons Eject door, 30 tons
Folding Box Dimensions:	13' 10" x 6' 8", open 13' 10" x 20" x 24", closed
Bale Size:	20' x 24" x variable
Bale Density:	85-90 lbs/cubic ft. average
Bale Weight:	750-800 lbs average
Log Size:	20" x 24" x variable
Log Density:	25-35 lbs/cubic ft. average
Log Weight:	1100-1200 lbs average
Trailer:	3 axle drop deck
Machine Weight: (Approx.)	75,000 lbs with crane and trailer
Machine Dimensions:	472" long, 96" wide, 121" high

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