



Main Specification

| Model | LB500 | LB750 | LB1000 | LB1500 | LB2000 | LB2500 | LB3000 | LB4000 | |
|------------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|--------|
| Production in theory (m ³ /h) | 40 | 60 | 80 | 120 | 160 | 200 | 240 | 320 | |
| Cold feed bin | 4X6m ³ | 4X6m ³ | 4X9m ³ | 4X9m ³ | 5X11m ³ | 5X11m ³ | 5X11m ³ | 5X13m ³ | |
| Dryer drum(m) | 1.1X4.2 | 1.3X5.2 | 1.5X6 | 1.8X7 | 2.2X8 | 2.35X9 | 2.5X10 | 2.8X11 | |
| Bag filter | CNM168 | CNM252 | CNM357 | CNM476 | CNM654 | CNM832 | CNM1012 | CNM1308 | |
| Emission(mg/Nm ³) | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | |
| Screen section(layer) | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | |
| Hot bin(t) | 15 | 15 | 26 | 26 | 40 | 40 | 80 | 100 | |
| Mixer capacity(t) | 0.5 | 0.75 | 1.1 | 1.6 | 2.2 | 2.6 | 3.2 | 4.0 | |
| Mixing cycle(s) | 45 | 45 | 45 | 45 | 45 | 45 | 45 | 45 | |
| Filler silo capacity(t) | 30 | 30 | 26+36 | 26+36 | 30+43 | 30+43 | 50+35 | 60+35 | |
| Bitumen tanks capacity(L) | 30000 | 30000 | 50000 | 50000 | 2X50000 | 2X50000 | 3X50000 | 4X50000 | |
| Oil heater(kcol/h) | 20×10 ⁴ | 20×10 ⁴ | 30×10 ⁴ | 30×10 ⁴ | 50×10 ⁴ | 50×10 ⁴ | 80×10 ⁴ | 100×10 ⁴ | |
| Mixed material silo(t) | 50 | 50 | 90 | 90 | 110 | 110 | 200 | 200 | |
| Weighing accuracy | Aggregate | ≤±0.4% | ≤±0.4% | ≤±0.4% | ≤±0.4% | ≤±0.4% | ≤±0.4% | ≤±0.4% | ≤±0.4% |
| | Filler | ≤±0.3% | ≤±0.3% | ≤±0.3% | ≤±0.3% | ≤±0.3% | ≤±0.3% | ≤±0.3% | ≤±0.3% |
| | Bitumen | ≤±0.2% | ≤±0.2% | ≤±0.2% | ≤±0.2% | ≤±0.2% | ≤±0.2% | ≤±0.2% | ≤±0.2% |
| General power(KW) | 230 | 248 | 280 | 320 | 400 | 530 | 720 | 820 | |