

ITALGRU IHMC 2120



Year of Build: 2018
Ropes: 2
Lifting Capacity: 125 TN.
Working Hours: 6.000 hrs.

GOOD WORKING CONDITIONS

ITALGRU IHMC 2120

ITALGRU
PORT & OFFSHORE CRANES

MOBILE HARBOUR CRANE **IMHC 2120**

| OPERATIONAL DATA | | | CAPACITIES FOR DIFFERENT USES | | | |
|------------------|----------------------------|---------------------------|-------------------------------|-----------------------------|------------------------------|-------------|
| RADIUS L (m) | Boom angle θ (°) | Hook height H (m) ↑ | HEAVY (t) | SINGLE LIFT COILS (t) | SINGLE LIFT BROMMA (t) | GRAB (t) |
| 11.0 | 78.3 | 40.0 | 125.0 | 37.6 | 42.0 | 50.0 |
| 12.0 | 77.1 | 40.0 | 125.0 | 37.6 | 42.0 | 50.0 |
| 14.0 | 74.8 | 40.0 | 125.0 | 37.6 | 42.0 | 50.0 |
| 16.0 | 72.5 | 40.0 | 125.0 | 37.6 | 42.0 | 50.0 |
| 18.0 | 70.2 | 40.0 | 125.0 | 37.6 | 42.0 | 50.0 |
| 20.0 | 67.8 | 40.0 | 120.0 | 37.6 | 42.0 | 50.0 |
| 22.0 | 65.4 | 40.0 | 112.5 | 37.6 | 42.0 | 50.0 |
| 24.0 | 62.9 | 40.0 | 102.5 | 37.6 | 42.0 | 50.0 |
| 26.0 | 60.4 | 40.0 | 93.0 | 37.6 | 42.0 | 50.0 |
| 28.0 | 57.8 | 40.0 | 84.5 | 37.6 | 42.0 | 50.0 |
| 30.0 | 55.1 | 40.0 | 80.0 | 37.6 | 42.0 | 50.0 |
| 32.0 | 52.3 | 40.0 | 71.5 | 37.6 | 42.0 | 50.0 |
| 34.0 | 49.5 | 40.0 | 66.5 | 37.6 | 42.0 | 50.0 |
| 36.0 | 46.5 | 40.0 | 61.5 | 37.6 | 42.0 | 48.0 |
| 38.0 | 43.3 | 40.0 | 57.5 | 37.6 | 42.0 | 45.0 |
| 40.0 | 40.0 | 40.0 | 54.0 | 37.6 | 42.0 | 42.0 |
| 42.0 | 36.4 | 40.0 | 50.5 | 37.6 | 42.0 | 39.0 |
| 44.0 | 32.4 | 38.0 | 47.5 | 37.6 | 42.0 | 36.5 |
| 46.0 | 28.0 | 35.0 | 44.5 | 37.6 | 42.0 | 34.0 |
| 48.0 | 22.8 | 29.0 | 41.5 | 37.6 | 41.5 | 32.0 |
| 50.0 | 16.1 | 25.0 | 39.0 | 37.6 | 39.0 | 30.0 |
| 51.0 | 11.5 | 21.0 | 37.5 | 37.6 | 37.5 | 29.0 |