



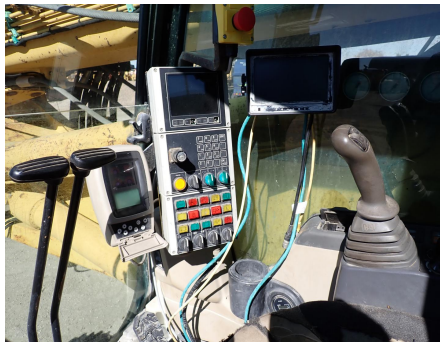
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PILOTEADORA SOBRE ORUGAS IMT COUGAR AF 215

IMT COUGAR AF 215 2005 AF215NXN1191



| AF215 C.F.A | | |
|-------------------------------------|------------|----------------|
| Max. drilling torque | kNm | 215 @ 6 rpm |
| | lbf ft | 158500 @ 6 rpm |
| Max. drilling speed | rpm | 26 |
| Maximum unloading speed | Rpm | 110 |
| Pushing force | kN | 56000 |
| | lbf | 12500 |
| Pulling force | kN | 514 |
| | lbf | 115000 |
| Max. push/pull speed | m/min | 25 |
| | ft/min | 82 |
| Rotary stroke | mm | 18500 |
| | in | 728 |
| Max side inclination | ° | 8° |
| Max forward inclination | ° | 1° |
| Max backwards inclination | ° | 15° |
| Engine model | | CAT 3126 ATAAC |
| Installed power | HP | 250 |
| | KW | 182 |
| Engine rpm | rpm | 1800 |
| Auxiliary winch pulling force | kN | 124 |
| | lbf | 27900 |
| Auxiliary rope diameter | mm | 22 |
| | in | 7/8 |
| Auxiliary rope speed | m/min | 85 |
| | ft/min | 279 |
| Drilling depth maximum w/ | mm | 200 |
| optional extension bar(s) | m | 25 |
| | ft | 82 |
| Pile diameter maximum @ mast | mm | 1200 |
| | in | 47 |
| Undercarriage overall length | mm | 5204 |
| | in | 205 |
| Track shoe width | mm | 800 |
| | in | 31 1/2 |
| Overall width in drilling position | mm | 4300 |
| | in | 169 3/8 |
| Overall width in transport position | mm | 3000 |
| | in | 118 |
| Undercarriage traction force | kN | 306 |
| | lbf | 68400 |
| Base type | | CAT 320C 140 |
| Weight with standard tool | t (metric) | 82 |
| | lbs | 180700 |

PILOTEADORA SOBRE ORUGAS IMT COUGAR AF 215 MONTADO EN CHASIS CATERPILLAR 325C, CON MOTOR DIESEL CATERPILLAR 3126 DE 250 HP, ALCANSE DE 60 PIES DE PRODUNDIDAD O HASTA 80 PIES CON EXTENCION, DIAMETRO MAXIMO DE PREFORACION DE 4 PIES, TORQUE DE PERFORACION DE 158,500 IBF FT @ 6 RPM, VOLICIDAD DE PREFORACION 26 RPM, MAXIMA VELOCIDAD DE DESCARGA 110 RPM, FUERZA DE EMPUJE 56,000 IBF, FUERZA DE TRACCION 120,000 IBF, - -