TECHNICAL SPECIFICATION & INSPECTION SHEET (EN)

# THWAITES MACH 2061 DUMPER BENNE GIRATOIRE 4,5 T OC..

**CATEGORY: EARTHMOVING & HEAVY CONSTRUCTION EQUIPMENT | BRAND: THWAITES**

STATUS: CERTIFIED USED (INSPECTED & TESTED) | YEAR: 2017 | HOURS: 2 400 h h

## 1. OFFICIAL TECHNICAL SPECIFICATIONS (MANUFACTURER BENCHMARK)

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| **Operating Weight:** | 4,5 T |
| **Engine Powertrain:** | Turbocharged Diesel Engine Stage V / Tier 4 Interim with Eco-Mode |
| **Hydraulic Architecture:** | Variable Displacement Axial Piston Pump with Load-Sensing System |
| **Hydraulic Pump Delivery:** | 65 - 160 L/min @ 210 - 280 bar Maximum Circuit Pressure |
| **Transmission & Drive:** | Heavy-Duty 2-Speed Hydrostatic / 4x4 Powershift Planetary Drive |
| **Cabin Safety Certification:** | ROPS / FOPS ISO 3471 / ISO 3449 Certified Operator Cabin |

## 2. DIMENSIONAL & TRANSPORT RATINGS (ISO STANDARDS)

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| **Transport Dimensions:** | Compliant with Standard Low-Loader Transport Height and Width Limits |
| **Undercarriage / Axles:** | Heavy-Duty Undercarriage with High Ground Clearance and Track Guards |

## 3. TECHNICAL WORKSHOP REASSURANCE & QUALITY PROTOCOL

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| **[OK] Fluid & Oil Servicing:** | Engine oil, fuel and hydraulic filters renewed. Zero oil leak tolerance. |
| **[OK] Mechanical & Structure:** | Chassis alignment, boom pins, bushings and structural welds verified 100% sound. |
| **[OK] Pressure Bench Testing:** | Hydraulic pumps, valves and cylinders calibrated to factory operating pressure. |
| **[OK] Safety & CE Directives:** | Emergency stops, horns, lighting and safety interlocks tested active. |
| **[OK] B2B Warranty Coverage:** | Covered by technical workshop warranty with ongoing spare parts supply. |