

Technical sheet :

SYSTEM 3D



Technical characteristics

- Telescopic vertical arm + negative.
- 170° boom rotation on both sides of the basket.
- Positive and negative work area for applications .
- Legally approved for 2 persons.
- Boom position sensor.
- Locking pin presence sensor.

Customer benefits

- Maximum safety in people.
- Pendular design and structure allowing underbridge operations.
- Non-slip metal flooring.

| Technical characteristics | | P 3D 1000 / 200 L6700 | P 3D 1000 / 200 L7500 | System 3D | System 3D (2) |
|------------------------------------|-----|-----------------------|-----------------------|-----------|---------------|
| Capacity including people (kg) | | 200 | 200 | 200 | 200 |
| Number of people | | 2 | 2 | 2 | 2 |
| Distance to center of gravity (mm) | | 2324 | 2099 | 1954 | 2099 |
| Weight | | | | | |
| Overall weight (kg) | | 1030 | 1030 | 1100 | 1025 |
| Weight and dimensions | | | | | |
| Overall height (mm) | h17 | 2900 | 2900 | 2900 | 2898 |
| Overall length (mm) | l1 | 7647 | 8390 | 7670 | 8409 |
| Width (mm) | | 1676 | 1676 | 1676 | 1676 |
| Depth (mm) | p5 | 680 | 620 | 620 | 620 |
| Maximum working reach (mm) | | 8170 | 8540 | 8170 | 8540 |
| Working Parameters | | | | | |
| Required machine equipment | | | | | |
| Rotation 1 (°) | | 170 | 170 | 170 | 170 |
| Rotation 2 (°) | | 170 | 170 | 170 | 170 |
| Working width - angled (mm) | | 1100 | 1100 | 1100 | 1100 |
| Working height positive (mm) | | 9560 | 11100 | 9560 | 11100 |
| Working outreach (mm) | | 6700 | 7500 | 8170 | 8540 |

| Machines compatibility | | P 3D 1000 / 200 L6700 | P 3D 1000 / 200 L7500 | System 3D | System 3D (2) |
|--------------------------------------|--|-----------------------|-----------------------|-----------|---------------|
| Reference number E-RECO | | 52719363 | 52719270 | 921311 | 921312 |
| MRT 1645 75 | | - | X | - | - |
| MRT 1645 115 | | - | X | - | - |
| MRT 1845 75 | | X | - | - | - |
| MRT 1845 115 | | X | - | - | - |
| MRT 2145 115 | | - | X | - | - |
| MRT 2260 | | - | X | - | - |
| MRT 2260 e | | - | X | - | - |
| MRT 2545 115 | | - | X | - | - |
| MRT 2570 | | - | X | - | - |
| MRT 2660 | | - | X | - | - |
| MRT 2660 e | | - | X | - | - |
| MRT 3060 | | - | X | - | - |
| MRT 3570 | | - | X | - | - |
| MRT 3570 ES | | - | X | - | - |
| MRT-X 1645 | | - | X | - | - |
| MRT-X 1845 | | X | - | - | - |
| MRT-X 2145 | | - | X | - | - |
| MRT-X 2260 | | - | X | - | - |
| MRT-X 2545 | | - | X | - | - |
| MRT-X 2570 | | - | X | - | - |
| MRT-X 2660 | | - | X | - | - |
| MRT-X 3060 | | - | X | - | - |
| MRT-X 3570 | | - | X | - | - |
| MRT-X 3570 ES | | - | X | - | - |
| MRT 1440 Easy T4 S2 400° OLD | | - | - | X | - |
| MRT 1640 Easy T4 S2 360° OLD | | - | - | - | X |
| MRT 1640 Easy T4 S2 400° OLD | | - | - | - | X |
| MRT 1840 Easy T4 S2 360° OLD | | - | - | X | - |
| MRT 1840 Easy T4 S2 400° OLD | | - | - | X | - |
| MRT 2145 Easy T4 S2 360° OLD | | - | - | X | - |
| MRT 2145 Easy T4 S2 400° OLD | | - | - | X | - |
| MRT 2150 Privilege Plus OLD | | - | - | - | X |
| MRT 2470 Privilege Plus OLD | | - | - | - | X |
| MRT 2545 Easy T4 S2 360° OLD | | - | - | X | - |
| MRT 2545 Easy T4 S2 400° OLD | | - | - | X | - |
| MRT 2550 Privilege Plus OLD | | - | - | - | X |
| MRT 3050 Privilege Plus OLD | | - | - | - | X |
| MRT 3255 Privilege Plus OLD | | - | - | - | X |
| MRT-X 1840 Easy 360° OLD | | - | - | X | - |
| MRT-X 1840 Easy 400° OLD | | - | - | X | - |
| MRT-X 2145 Easy 360° OLD | | - | - | X | - |
| MRT-X 2145 Easy 400° OLD | | - | - | X | - |
| MRT-X 2150 Privilege Plus OLD | | - | - | - | X |
| MRT-X 2470 Privilege Plus OLD | | - | - | - | X |
| MRT-X 2545 Easy 360° OLD | | - | - | X | - |
| MRT-X 2545 Easy 400° OLD | | - | - | X | - |
| MRT-X 2550 Privilege Plus OLD | | - | - | - | X |
| MRT-X 3050 Privilege Plus OLD | | - | - | - | X |
| MRT-X 3255 Privilege Plus OLD | | - | - | - | X |
| Reference number E-RECO 2 | | 52719674 | 52719672 | - | 53027160 |
| MRT 1645 75 | | - | X | - | - |
| MRT 1645 115 | | - | X | - | - |
| MRT 1845 75 | | X | - | - | - |
| MRT 1845 115 | | X | - | - | - |
| MRT 2145 115 | | - | X | - | - |
| MRT 2260 | | - | X | - | - |
| MRT 2260 e | | - | X | - | - |
| MRT 2545 115 | | - | X | - | - |

| Machines compatibility | P 3D 1000 / 200 L6700 | P 3D 1000 / 200 L7500 | System 3D | System 3D (2) |
|-------------------------------------|-----------------------|-----------------------|-----------|---------------|
| MRT 2570 | - | X | - | - |
| MRT 2660 | - | X | - | - |
| MRT 2660 e | - | X | - | - |
| MRT 3060 | - | X | - | - |
| MRT 3570 | - | X | - | - |
| MRT 3570 ES | - | X | - | - |
| MRT-X 1645 | - | X | - | - |
| MRT-X 1845 | X | - | - | - |
| MRT-X 2145 | - | X | - | - |
| MRT-X 2260 | - | X | - | - |
| MRT-X 2545 | - | X | - | - |
| MRT-X 2570 | - | X | - | - |
| MRT-X 2660 | - | X | - | - |
| MRT-X 3060 | - | X | - | - |
| MRT-X 3570 | - | X | - | - |
| MRT-X 3570 ES | - | X | - | - |
| MRT 1440 Easy T4 S1 400° OLD | - | - | X | - |
| MRT 1840 Easy T4 S2 360° OLD | - | - | X | - |
| MRT 1840 Easy T4 S2 400° OLD | - | - | X | - |
| MRT-X 1840 Easy 360° OLD | - | - | X | - |
| MRT-X 1840 Easy 400° OLD | - | - | X | - |

| TABLE SYMBOL | | | | | |
|---|----------------------------|---|-------------------------|---|---|
|  | No predisposition required |  | Hydraulic line |  | Return piping to hydraulic oil tank |
|  | Electric predisposition |  | Platform predisposition |  | Tyre handler, cylinder handler predisposition |

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