

CERTIFICATE OF CONFORMITY

ACCOMPANYING EACH VEHICLE IN THE SERIES OF THE TYPE WHICH HAS BEEN APPROVED

Section 1

MODEL A - COMPLETE VEHICLES

EU CERTIFICATE OF CONFORMITY

The undersigned: Executive Officer General Manager of Tractor Division Nobushige Ichikawa

hereby certifies that the following complete vehicle:

| | | |
|--------|--|---|
| 1.1. | Make (trade name of the manufacturer): | KUBOTA |
| 1.2. | Type: | M17 |
| 1.2.1. | Variant: | M5112N-C-36-S |
| 1.2.2. | Version: | tb4 - rp1 - fp1 - c2 |
| 1.2.3. | Commercial name (if available): | M5-112N |
| 1.3. | Category, subcategory and speed index of vehicle: | T2a |
| 1.4. | Company name and address of manufacturer: | KUBOTA Corporation 1-2-47, Shikitsu-Higashi, Naniwa-ku, Osaka, 556-8601, Japan |
| 1.4.2. | Name and address of manufacturer's authorised representative (if any): | KUBOTA TECHNICAL CENTER EUROPE 19-25 Rue Jules Verceyruisse, 95100 Argenteuil, France |
| 1.5.1. | Location of the manufacturer's statutory plate(s): | Front left side of tractor |
| 1.5.2. | Method of attachment of the manufacturer's statutory plate(s): | 4 rivets |
| 1.6.1. | Location of the vehicle identification number on the chassis: | Front right side of tractor |
| 2. | Vehicle identification number: | KBTMHMDCPR8G90184 |
| | conforms in all respects to the type described in EU type-approval | e1*167/2013*00076*09 |
| | issued on | May 27, 2024 |
| | and can be permanently registered in Member States having right /left hand traffic | |
| | and using metric/imperial units for the speedometer. | |

Nov 13, 2024

KUBOTA Corporation

1-2-47, Shikitsu-Higashi, Naniwa-ku,
Osaka, 556-8601, Japan



Section 2
MODEL 1 - VEHICLE CATEGORY T
(COMPLETE VEHICLES)

General construction characteristics

| | | | |
|--------|---|-----------|----------|
| 3.3.1. | Number of axles and wheels: | 2 axles | 4 wheels |
| 3.3.2. | Number and position of axles with twinned wheels: | N/A | |
| 3.3.3. | Number and position of steered axles: | 1 F | |
| 3.3.4. | Number and position of powered axles: | 1 F & 1 R | |
| 3.3.5. | Number and position of braked axles: | 1 R | |
| 3.4.1. | Crawler undercarriage configuration: | N/A | |
| 3.4.2. | Number and position of powered set of track trains: | N/A | |
| 3.4.3. | Number and position of braked set of track trains: | N/A | |

Constructions characteristics for special purposes

| | | |
|-------|---|----|
| 47.1. | Vehicle equipped with falling object protective structures (FOPS) for forestry applications: | no |
| 47.2. | Vehicle equipped with falling object protective structures (FOPS) for other applications than forestry: | no |
| 55.1. | Vehicle equipped with protection against penetrating objects (OPS) for forestry applications: | no |
| 55.2. | Vehicle equipped with protection against penetrating objects (OPS) for other applications than forestry: | no |
| 58.3. | Vehicle equipped with a cab classified for protection against hazardous substances of category: 2 and Dust filter with regard to protection against hazardous substances | |
| 59 | Vehicle with machinery mounted on it: | no |

Masses

| | | |
|------------|--|------------------------------------|
| 4.1.1.1. | Unladen mass(es) in running order | |
| 4.1.1.1.1. | Maximum: | 3256 kg |
| 4.1.1.1.2. | Minimum: | 2894 kg |
| 4.1.2.1. | Technically permissible maximum laden mass(es): | 4350 kg |
| 4.1.2.1.1. | Technically permissible maximum mass(es) per axle: | Axle 1: 1955 kg Axle 2: 3260 kg |

4.1.2.2. Mass(es) and tyre(s)

| Tyre combination No | Axle No | Tyre dimension including load capacity index & speed category symbol | Rolling radius [mm] | Tyre Load rating per tyre [kg] | Maximum permissible mass per axle [kg] (*) | Maximum permissible mass of the vehicle [kg] (*) | Maximum permissible vertical load on the coupling point [kg] (**)(**)(**) | Track width[mm] | |
|---------------------|---------|--|---------------------|--------------------------------|--|--|---|-----------------|---------|
| | | | | | | | | Minimum | Maximum |
| 1 | 1 | 7.50R16 100 A8 | 390 | 800 | 1600 | 4350 | See the following table of Maximum permissible vertical load on the coupling point [kg] | 1071 | 1227 |
| | 2 | 320/85R24 122 A8 | 550 | 1500 | 3000 | | | 985 | 1385 |
| 2 | 1 | 7.50-16 99 A8 | 390 | 775 | 1550 | 4350 | | 1071 | 1227 |
| | 2 | 320/85R24 122 A8 | 550 | 1500 | 3000 | | | 985 | 1385 |
| 3 | 1 | 250/80-16 113 A8 | 390 | 1150 | 1955 | 4350 | | 1253 | - |
| | 2 | 380/70R24 125 A8 | 575 | 1650 | 3260 | | | 1052 | 1343 |
| 4 | 1 | 240/70R16 104 B | 350 | 900 | 1800 | 4350 | | 1139 | 1163 |
| | 2 | 380/70R20 132 B | 525 | 2000 | 3260 | | | 1112 | 1248 |
| 5 | 1 | 260/70R16 109 A8 | 360 | 1030 | 1955 | 4350 | | 1138 | 1162 |
| | 2 | 360/70R24 122 A8 | 550 | 1500 | 3000 | | | 985 | 1276 |
| 6 | 1 | 280/70R16 112 A8 | 390 | 1120 | 1955 | 4350 | | 1137 | 1161 |
| | 2 | 440/65R24 128 D | 575 | 1800 | 3260 | | | 1101 | 1216 |
| 7 | 1 | 7.50R18 94A8 | 410 | 850 | 1700 | 4350 | 1089 | 1205 | |
| | 2 | 320/85R28 124 A8 | 600 | 1600 | 3200 | | 1063 | 1359 | |
| 8 | 1 | 7.50-18 94 A8 | 410 | 670 | 1340 | 4350 | 1089 | 1205 | |
| | 2 | 320/85R28 124 A8 | 600 | 1600 | 3200 | | 1063 | 1359 | |
| 9 | 1 | 7.50-18 94 A8 | 410 | 670 | 1340 | 4350 | 1089 | 1205 | |
| | 2 | 230/95R32 128 A8 | 600 | 1800 | 3260 | | 1000 | 1400 | |
| 10 | 1 | 250/80-18 115 A8 | 410 | 1215 | 1955 | 4350 | 1109 | 1294 | |
| | 2 | 380/70R28 127 A8 | 625 | 1750 | 3260 | | 1061 | 1264 | |
| 11 | 1 | 250/80-18 115 A8 | 410 | 1215 | 1955 | 4350 | 1109 | 1294 | |
| | 2 | 340/85R28 127 A8 | 625 | 1750 | 3260 | | 1151 | 1354 | |
| 12 | 1 | 280/70R18 114 A8 | 410 | 1180 | 1955 | 4350 | 1140 | 1295 | |
| | 2 | 380/70R28 127 A8 | 625 | 1750 | 3260 | | 1061 | 1264 | |

| | | | | | | | | | |
|----|---|---------------------|-----|------|------|------|--|------|------|
| 13 | 1 | 280/70R18 111 A8 | 410 | 1090 | 1955 | 4350 | See the following Table of Maximum permissible vertical load on the coupling point [kg] | 1140 | 1295 |
| | 2 | 360/70R28 125 A8 | 600 | 1650 | 3260 | | | 1063 | 1359 |
| 14 | 1 | 280/70R18 114 A8 | 410 | 1180 | 1955 | 4350 | | 1140 | 1295 |
| | 2 | 440/65R28 131 D | 625 | 1950 | 3260 | | | 1069 | 1143 |
| 15 | 1 | 280/70R18 111 A8 | 410 | 1090 | 1955 | 4350 | | 1140 | 1295 |
| | 2 | 340/85R28 127 A8 | 625 | 1750 | 3260 | | | 1151 | 1354 |
| 16 | 1 | 280/80-18 132 A8 | 415 | 2000 | 1955 | 4350 | | 1183 | - |
| | 2 | 13.6R28 123 A8 | 625 | 1550 | 3100 | | | 1151 | 1354 |
| 17 | 1 | 7.5R20 95 A8 | 425 | 690 | 1380 | 4350 | | 1165 | - |
| | 2 | 230/95R36 130 A8 | 650 | 1900 | 3260 | | | 1202 | 1414 |
| 18 | 1 | 280/70R20 113 A8 | 425 | 1150 | 1955 | 4350 | | 1175 | - |
| | 2 | 420/70R28 133 A8 | 650 | 2060 | 3260 | | | 1256 | - |
| 19 | 1 | 240/70R16 104 A8 | 350 | 900 | 1800 | 4300 | | 1167 | 1295 |
| | 2 | 320/70R24 116 A8 | 525 | 1250 | 2500 | | | 1016 | 1316 |
| 20 | 1 | 260/70R16 109 A8 | 360 | 1030 | 1955 | 4350 | | 1166 | 1294 |
| | 2 | 360/70R24 122 A8 | 550 | 1500 | 3000 | | | 1016 | 1316 |
| 21 | 1 | 7.5R16 100 A8 | 390 | 800 | 1600 | 4100 | | 1291 | - |
| | 2 | 11.2R28 116 A8 | 575 | 1250 | 2500 | | | 936 | 1348 |
| 22 | 1 | 7.50R18 102 A8 | 410 | 850 | 1700 | 4350 | | 1275 | - |
| | 2 | 12.4R28 121 A8 | 600 | 1450 | 2900 | | | 1048 | 1348 |
| 23 | 1 | 7.50R18 102 A8 | 410 | 850 | 1700 | 4350 | | 1275 | - |
| | 2 | 13.6R28 123 A8 | 625 | 1550 | 3100 | | | 1048 | 1276 |
| 24 | 1 | 280/70R18 114 A8 | 410 | 1180 | 1955 | 4350 | 1245 | 1339 | |
| | 2 | 380/70R28 127 A8 | 625 | 1750 | 3260 | | 1152 | 1302 | |

| | | | | | | | | | |
|----|---|---------------------|-----|------|------|------|---|------|------|
| 25 | 1 | 7.50R18 102 A8 | 410 | 850 | 1700 | 4350 | See the following Table of Maximum permissible vertical load on the coupling point [kg] | 1215 | - |
| | 2 | 360/70R28 125 A8 | 600 | 1650 | 3260 | | | 1048 | 1276 |
| 26 | 1 | 250/75R16 120 G | 380 | 1400 | 1955 | 4350 | | 1166 | 1294 |
| | 2 | 360/80R24 143 A8 | 570 | 2725 | 3260 | | | 1016 | 1316 |
| 27 | 1 | 250/80R16 119 G | 390 | 1360 | 1955 | 4350 | | 1165 | 1293 |
| | 2 | 400/80R24 149 A8 | 599 | 3250 | 3260 | | | 1056 | 1196 |
| 28 | 1 | 320/65R16 107 D | 390 | 975 | 1950 | 4350 | | 1236 | 1296 |
| | 2 | 480/65R24 133 D | 600 | 2060 | 3260 | | | 1156 | - |
| 29 | 1 | 320/65R18 109 A8 | 410 | 1030 | 1955 | 4350 | | 1228 | 1264 |
| | 2 | 440/65R28 131 D | 625 | 1950 | 3260 | | | 1156 | 1168 |
| 30 | 1 | 7.5R16 100 A8 | 390 | 800 | 1600 | 4350 | | 1291 | - |
| | 2 | 13.6R24 121 A8 | 575 | 1450 | 2900 | | | 1016 | 1316 |
| 31 | 1 | 280/70R18 114 A8 | 410 | 1180 | 1955 | 4350 | | 1245 | 1339 |
| | 2 | 440/65R28 131 D | 625 | 1950 | 3260 | | | 1156 | 1168 |
| 32 | 1 | 240/70R16 104 B | 350 | 900 | 1800 | 4350 | | 1139 | 1163 |
| | 2 | 440/65R20 138 D | 525 | 2360 | 3260 | | | 1221 | 1248 |
| 33 | 1 | 280/70R18 114 A8 | 410 | 1180 | 1955 | 4350 | 1140 | 1295 | |
| | 2 | 420/70R24 130 A8 | 600 | 1900 | 3260 | | 1052 | 1265 | |
| 34 | 1 | 280/70R16 112 A8 | 390 | 1120 | 1955 | 4350 | 1137 | 1161 | |
| | 2 | 380/70R24 125 A8 | 575 | 1650 | 3260 | | 1052 | 1343 | |

* According to the tyre specification.

** Load transmitted to the reference centre of the coupling under static conditions, irrespective to the coupling device; if the maximum permissible vertical load on the coupling point depending on the coupling is indicated in this table, expand the table at the right side and indicate the identification of the coupling device in the header of the column; for R- or S-category vehicles this column(s) concerns the rear coupling devices if there is such a device.

*** Value to be provided only if the maximum permissible vertical load on the coupling point is lower than indicated in entries 38.3 and 38.4

Table of Maximum permissible vertical load on the coupling point [kg]

| Tyre combination No. | Coupling type | | | | | | | | | |
|----------------------|----------------|-------------------|-------------------|-----------------|----------------|-----------------|------------------|--------------|----------------------------|------------------------|
| | BT10 (Drawbar) | KB00SDP (Drawbar) | MHD2-M (Coupling) | MH31 (Coupling) | MHC (Coupling) | GB04 (Coupling) | MHC-M (Coupling) | SP03 (Piton) | 33350 (Automatic Coupling) | 3200 (Manual Coupling) |
| 1 | 1000 | 1000 | 1216 | 1208 | 1219 | 1207 | 1217 | 1253 | 1225 | 1231 |
| 2 | 1000 | 1000 | 1216 | 1208 | 1219 | 1207 | 1217 | 1253 | 1225 | 1231 |
| 3 | 1000 | 1000 | 1335 | 1327 | 1339 | 1325 | 1336 | 1377 | 1346 | 1352 |
| 4 | 1000 | 1000 | 1416 | 1407 | 1419 | 1405 | 1417 | 1460 | 1427 | 1434 |
| 5 | 1000 | 1000 | 1209 | 1201 | 1212 | 1200 | 1210 | 1246 | 1218 | 1224 |
| 6 | 1000 | 1000 | 1373 | 1365 | 1376 | 1363 | 1374 | 1415 | 1383 | 1390 |
| 7 | 1000 | 1000 | 1362 | 1354 | 1366 | 1352 | 1363 | 1404 | 1373 | 1380 |
| 8 | 1000 | 1000 | 1362 | 1354 | 1366 | 1352 | 1363 | 1404 | 1373 | 1380 |
| 9 | 1000 | 1000 | 1371 | 1362 | 1374 | 1360 | 1372 | 1413 | 1381 | 1388 |
| 10 | 1000 | 1000 | 1358 | 1350 | 1362 | 1348 | 1359 | 1400 | 1369 | 1376 |
| 11 | 1000 | 1000 | 1360 | 1352 | 1363 | 1350 | 1361 | 1402 | 1370 | 1377 |
| 12 | 1000 | 1000 | 1358 | 1350 | 1362 | 1348 | 1359 | 1400 | 1369 | 1376 |
| 13 | 1000 | 1000 | 1381 | 1373 | 1385 | 1371 | 1382 | 1424 | 1392 | 1399 |
| 14 | 1000 | 1000 | 1316 | 1308 | 1320 | 1306 | 1317 | 1357 | 1326 | 1333 |
| 15 | 1000 | 1000 | 1360 | 1352 | 1363 | 1350 | 1361 | 1402 | 1370 | 1377 |
| 16 | 1000 | 1000 | 1233 | 1225 | 1236 | 1223 | 1233 | 1271 | 1242 | 1248 |
| 17 | 1000 | 1000 | 1341 | 1333 | 1344 | 1331 | 1342 | 1382 | 1351 | 1358 |
| 18 | 1000 | 1000 | 1312 | 1304 | 1315 | 1302 | 1313 | 1352 | 1322 | 1328 |
| 19 | 813 | 810 | 834 | 829 | 836 | 827 | 834 | 859 | 840 | 844 |
| 20 | 1000 | 1000 | 1197 | 1190 | 1200 | 1188 | 1198 | 1234 | 1206 | 1213 |
| 21 | 807 | 804 | 828 | 823 | 830 | 821 | 828 | 853 | 834 | 838 |
| 22 | 1000 | 1000 | 1113 | 1106 | 1116 | 1105 | 1114 | 1147 | 1121 | 1127 |
| 23 | 1000 | 1000 | 1246 | 1239 | 1250 | 1237 | 1247 | 1285 | 1256 | 1262 |
| 24 | 1000 | 1000 | 1365 | 1356 | 1368 | 1354 | 1366 | 1407 | 1375 | 1382 |
| 25 | 1000 | 1000 | 1374 | 1365 | 1377 | 1363 | 1375 | 1416 | 1384 | 1391 |
| 26 | 1000 | 1000 | 1381 | 1373 | 1385 | 1371 | 1382 | 1424 | 1392 | 1399 |
| 27 | 1000 | 1000 | 1354 | 1346 | 1357 | 1344 | 1355 | 1395 | 1364 | 1371 |
| 28 | 1000 | 1000 | 1357 | 1349 | 1360 | 1347 | 1358 | 1399 | 1367 | 1374 |
| 29 | 1000 | 1000 | 1351 | 1342 | 1354 | 1341 | 1352 | 1392 | 1361 | 1368 |
| 30 | 1000 | 1000 | 1134 | 1128 | 1137 | 1126 | 1135 | 1169 | 1143 | 1149 |
| 31 | 1000 | 1000 | 1348 | 1339 | 1351 | 1338 | 1349 | 1389 | 1358 | 1365 |
| 32 | 1000 | 1000 | 1388 | 1379 | 1391 | 1377 | 1389 | 1430 | 1398 | 1405 |
| 33 | 1000 | 1000 | 1364 | 1355 | 1367 | 1354 | 1365 | 1406 | 1374 | 1381 |
| 34 | 1000 | 1000 | 1335 | 1326 | 1338 | 1325 | 1336 | 1376 | 1345 | 1352 |

| Tyre combination No. | Coupling type | | | | | | | | | |
|----------------------|---------------------------|----------------|----------------|------------------|---------------|-------------------|----------------|--|--|--|
| | 670000 (Manual Coupling) | 671000 (Piton) | EG37 (Drawbar) | 820825 (Drawbar) | 701601 (Ball) | KUB M5N (Drawbar) | KUB M5N (Hook) | | | |
| 1 | 1207 | 1207 | 800 | 1000 | 250 | 1145 | 1250 | | | |
| 2 | 1207 | 1207 | 800 | 1000 | 250 | 1145 | 1250 | | | |
| 3 | 1325 | 1325 | 800 | 1000 | 250 | 1200 | 1373 | | | |
| 4 | 1405 | 1405 | 800 | 1000 | 250 | 1200 | 1456 | | | |
| 5 | 1200 | 1200 | 800 | 1000 | 250 | 1139 | 1243 | | | |
| 6 | 1363 | 1363 | 800 | 1000 | 250 | 1200 | 1411 | | | |
| 7 | 1352 | 1352 | 800 | 1000 | 250 | 1200 | 1400 | | | |
| 8 | 1352 | 1352 | 800 | 1000 | 250 | 1200 | 1400 | | | |
| 9 | 1360 | 1360 | 800 | 1000 | 250 | 1200 | 1409 | | | |
| 10 | 1348 | 1348 | 800 | 1000 | 250 | 1200 | 1396 | | | |
| 11 | 1350 | 1350 | 800 | 1000 | 250 | 1200 | 1398 | | | |
| 12 | 1348 | 1348 | 800 | 1000 | 250 | 1200 | 1396 | | | |
| 13 | 1371 | 1371 | 800 | 1000 | 250 | 1200 | 1420 | | | |
| 14 | 1306 | 1306 | 800 | 1000 | 250 | 1200 | 1353 | | | |
| 15 | 1350 | 1350 | 800 | 1000 | 250 | 1200 | 1398 | | | |
| 16 | 1223 | 1223 | 800 | 1000 | 250 | 1161 | 1267 | | | |
| 17 | 1331 | 1331 | 800 | 1000 | 250 | 1200 | 1378 | | | |
| 18 | 1302 | 1302 | 800 | 1000 | 250 | 1200 | 1348 | | | |
| 19 | 827 | 827 | 735 | 816 | 250 | 786 | 857 | | | |
| 20 | 1188 | 1188 | 800 | 1000 | 250 | 1128 | 1231 | | | |
| 21 | 821 | 821 | 729 | 810 | 250 | 780 | 851 | | | |
| 22 | 1105 | 1105 | 800 | 1000 | 250 | 1049 | 1144 | | | |
| 23 | 1237 | 1237 | 800 | 1000 | 250 | 1174 | 1281 | | | |
| 24 | 1354 | 1354 | 800 | 1000 | 250 | 1200 | 1403 | | | |
| 25 | 1363 | 1363 | 800 | 1000 | 250 | 1200 | 1412 | | | |
| 26 | 1371 | 1371 | 800 | 1000 | 250 | 1200 | 1420 | | | |
| 27 | 1344 | 1344 | 800 | 1000 | 250 | 1200 | 1392 | | | |
| 28 | 1347 | 1347 | 800 | 1000 | 250 | 1200 | 1395 | | | |
| 29 | 1341 | 1341 | 800 | 1000 | 250 | 1200 | 1389 | | | |
| 30 | 1126 | 1126 | 800 | 1000 | 250 | 1069 | 1166 | | | |
| 31 | 1338 | 1338 | 800 | 1000 | 250 | 1200 | 1385 | | | |
| 32 | 1377 | 1377 | 800 | 1000 | 250 | 1200 | 1426 | | | |
| 33 | 1354 | 1354 | 800 | 1000 | 250 | 1200 | 1402 | | | |
| 34 | 1325 | 1325 | 800 | 1000 | 250 | 1200 | 1372 | | | |

4.1.3. Technically permissible towable mass(es) for each chassis/braking configuration of the R- or S-category vehicle:

| R- and S-category vehicle | Drawbar | Rigid drawbar | Centre-axle |
|---------------------------|----------|---------------|-------------|
| Brake | | | |
| Unbraked | 2000 kg | 2000 kg | 2000 kg |
| Inertia-braked | 6000 kg | 6000 kg | 6000 kg |
| Hydraulic braked | 12000 kg | 12000 kg | 12000 kg |
| Pneumatic braked | 12000 kg | 12000 kg | 12000 kg |

4.1.4. Total technically permissible mass(es) of the tractor(T- or C-category vehicle) and towed vehicle (R- or S-category vehicle) combination for each chassis/braking configuration of the R- or S-category vehicle:

| R- and S-category vehicle | Drawbar | Rigid drawbar | Centre-axle |
|---------------------------|----------|---------------|-------------|
| Brake | | | |
| Unbraked | 6350 kg | 6350 kg | 6350 kg |
| Inertia-braked | 10350 kg | 10350 kg | 10350 kg |
| Hydraulic braked | 16350 kg | 16350 kg | 16350 kg |
| Pneumatic braked | 16350 kg | 16350 kg | 16350 kg |

Ballast masses

- 29.2. Number of sets of ballast masses: 3
- 29.2.1. Number of components on each set:
 - Set 1: 10
 - Set 2: 10
 - Set 3: 10
- 29.4. Total mass of ballast masses: 450 kg

Main dimensions

- 4.2.1. For incomplete vehicles: N/A
- 4.2.2. For complete vehicles:
 - 4.2.2.1.1. Length for on-road use:
 - Maximum: 4460 mm
 - Minimum: 4115 mm
 - 4.2.2.1.2. Width for on-road use:
 - Maximum: 1723 mm
 - Minimum: 1312 mm
 - 4.2.2.1.3. Height for on-road use:
 - Maximum: 2424 mm
 - Minimum: 2289 mm
 - 4.2.2.5. Wheelbase: 2130 mm
 - 4.2.2.8. Track width:
 - Maximum: Axle 1: 1339 mm, Axle 2: 1414 mm
 - Minimum: Axle 1: 1071 mm, Axle 2: 936 mm

General powertrain characteristics

- 5.1.1.1. Declared maximum design vehicle speed: 39.58 km/h
- 5.1.2.1. Declared rearward maximum design vehicle speed: 39.7 km/h

Engine

- 2.1. Make(s) (trade name(s) of manufacturer): KUBOTA
- 2.2. Type: V3800-CR-TI-EW08
- 2.2.2. Type-approval number without extension: e1*2016/1628*2021/1068EV5/D*0183
- 6.1.7. Category and sub-category of the engine: NRE-v-5
- 6.2.1. Combustion Cycle: four stroke
- 6.2.2. Ignition Type: compression ignition
- 6.2.3.1. Cylinders' number: ... and configuration: 4 , LI
- 6.2.8.1. Fuel Type: B5 / NA / L
- 6.2.8.3. List of additional fuels compatible with use by the engine: N/A
- 6.3.2.1.2. Declared rated net power: 84.4 kW
- 6.3.2.2.2. Maximum net power: 84.4 kW
- 6.3.6.4. Engine total swept volume: 3769 cm³

Gearbox

- 11.2.8. Type of transmission ratio change system: Mechanical

Steering

- 13.2. Steering category: power-assisted

Braking

- 43.4.6. Electronic braking system: no
- 43.5.1. Braking transmission: mechanical
- 43.6.1. Towed vehicle braking control system technology: Hydraulic
- 43.6.2.1. Pneumatic connection type: None
- 43.6.2.1.1. Pneumatic supply pressure (two lines): N/A
- 43.6.2.1.2. Electrical control line: no
- 43.6.2.2. Hydraulic connection type: Single line / Two lines
- 43.6.2.2.1. Hydraulic supply pressure:

| | | | |
|--------------|-----------|---|-----------|
| Single line: | 10000 kPa | ~ | 15000 kPa |
| Two lines: | 11500 kPa | ~ | 15000 kPa |
- 43.6.2.2.2. Presence of ISO 7638:2003 connector: no

Rollover protective structure (ROPS)

| | | |
|-------------|--|-----------------------------------|
| 2.1. | Make(s) (trade name(s) of manufacturer): | KUBOTA |
| 2.2.2. | Type-approval number(s): | e1*1322/2014*2018/830U5S*00350*00 |
| 46.1. | Equipment of ROPS: | standard |
| 46.2. | ROPS | by cab at front/rear |
| 46.2.1. | In the case of roll bar: | N/A |
| 46.2.2. | In the case of foldable roll bar: | |
| 46.2.2.1. | Folding operation: | N/A |
| 46.2.2.2.1. | Hand-operated foldable ROPS: | N/A |
| 46.2.2.4. | Locking mechanism: | N/A |

Seating positions (saddles and seats)

| | | |
|---------|---------------------------------|---------------------------|
| 49.1. | Seating position configuration: | seat |
| 49.4.2. | Driver's seat type category: | category: A class: I / II |
| 49.4.3. | Reversible driving position: | no |
| 49.5.1. | Number of passenger seats: | N/A |

Mechanical couplings

38.3. Rear mechanical coupling

| Type (according to Appendix 1 of Annex XXXIV to Commission Delegated Regulation (EU) 2015/208): | | | Drawbar | Drawbar | Non - automatic | Non - automatic |
|--|--|--------------|---|---|---|---|
| Make: | | | V.Orlandi | V.Orlandi | V.Orlandi | V.Orlandi |
| Manufacturer's type designation: | | | BT 10 | KB00SDP | MHD2-M | MH31 |
| (EU) type-approval mark or -number: | | | e3*2015/208* 2018/829NS* 10009*01 | e3*2015/208* 2018/829NS* 30089*01 | e3*2015/208* 2018/829NS* 10001*01 | e3*2015/208* 2018/829ND* 30087*01 |
| Maximum horizontal load (kg) | | | N/A | N/A | N/A | N/A |
| D-Value : (kN) | | | N/A | N/A | N/A | 60 |
| Towable mass (T) : | | | 6 tonnes | 32 tonnes | 14 tonnes | N/A |
| Maximum permissible vertical load on the coupling point : (kg) | | | 1500 | 2000 | 2000 | 2000 |
| Position of coupling point | height above ground | minimum (mm) | 353 | 351 | 295 | 300 |
| | | maximum (mm) | 478 | 476 | 821 | 826 |
| | distance from vertical plane passing through the axis of the rear axle | minimum (mm) | 719 | 729 | 647 | 664 |
| | | maximum (mm) | - | - | - | - |
| Type (according to Appendix 1 of Annex XXXIV to Commission Delegated Regulation (EU) 2015/208): | | | Non - automatic | Non - automatic | Non - automatic | Piton |
| Make: | | | V.Orlandi | V.Orlandi | V.Orlandi | V.Orlandi |
| Manufacturer's type designation: | | | MHC | GB 04 | MHC-M | SP03 |
| (EU) type-approval mark or -number: | | | e3*2015/208* 2018/829NS* 10006*01 | e9*2015/208* 2018/829NS* 1177*01 | e3*2015/208* 2018/829NS* 10003*01 | e3*2015/208* 2018/829ND* 30088*01 |
| Maximum horizontal load (kg) | | | N/A | N/A | N/A | N/A |
| D-Value : (kN) | | | N/A | N/A | N/A | 70 |
| Towable mass (T) : | | | 6 tonnes | 24 tonnes | 6 tonnes | N/A |
| Maximum permissible vertical load on the coupling point : (kg) | | | 1500 | 2549 | 1500 | 2500 |
| Position of coupling point | height above ground | minimum (mm) | 297 | 300 | 294 | 373 |
| | | maximum (mm) | 823 | 826 | 820 | 498 |
| | distance from vertical plane passing through the axis of the rear axle | minimum (mm) | 640 | 668 | 645 | 564 |
| | | maximum (mm) | - | - | - | - |

| | | | | | | |
|--|--|---|---|---|---|-----|
| Type (according to Appendix 1 of Annex XXXIV to Commission Delegated Regulation (EU) 2015/208): | | Automatic | Non - automatic | Ball | Piton | |
| Make: | | Scharmüller | Scharmüller | Scharmüller | Scharmüller | |
| Manufacturer's type designation: | | 33350 | 3200 | 670000 | 671000 | |
| (EU) type-approval mark or -number: | | e1*2015/208* 2018/829ND* 00266*01 | e1*2015/208* 2018/829ND* 00031*02 | e1*2015/208* 2018/829ND* 00190*01 | e1*2015/208* 2018/829ND* 00333*01 | |
| Maximum horizontal load (kg) | | N/A | N/A | N/A | N/A | |
| D-Value : (kN) | | 82.4 | 92 | 97.1 | 89.3 | |
| Towable mass (T) : | | N/A | N/A | N/A | N/A | |
| Maximum permissible vertical load on the coupling point : (kg) | | 2000 | 2000 | 3000 | 3000 | |
| Position of coupling point | height above ground | minimum (mm) | 291 | 298 | 270 | 267 |
| | | maximum (mm) | 869 | 876 | 848 | 845 |
| | distance from vertical plane passing through the axis of the rear axle | minimum (mm) | 626 | 612 | 668 | 668 |
| | | maximum (mm) | - | - | - | - |

| | | | |
|--|--|---|-----|
| Type (according to Appendix 1 of Annex XXXIV to Commission Delegated Regulation (EU) 2015/208): | | Drawbar | |
| Make: | | V.Orlandi | |
| Manufacturer's type designation: | | EG37 | |
| (EU) type-approval mark or -number: | | e3*2015/208* 2018/829NS* 30090*02 | |
| Maximum horizontal load (kg) | | N/A | |
| D-Value : (kN) | | N/A | |
| Towable mass (T) : | | 12 tonnes | |
| Maximum permissible vertical load on the coupling point : (kg) | | 900 | |
| Position of coupling point | height above ground | minimum (mm) | 329 |
| | | maximum (mm) | 454 |
| | distance from vertical plane passing through the axis of the rear axle | minimum (mm) | 872 |
| | | maximum (mm) | - |

| | | | | | | |
|---|---|---------------|---|---|---|-----|
| Type (according to Appendix 1 of Annex XXXIV to Commission Delegated Regulation (EU) 2015/208): | | Ball | Drawbar | Drawbar | Hook | |
| Make: | | Scharmüller | Scharmüller | Dromone | Dromone | |
| Manufacturer's type designation: | | 701601 | 820825 | KUB M5N | KUB M5N | |
| (EU) type-approval mark or -number: | | E1-55R-012810 | e1*2015/208 *2018/829NS *00160*01 | e5*2015/208* 2018/829ND* 01030*01 | e5*2015/208* 2018/829ND* 01029*01 | |
| Maximum horizontal load (kg) | | N/A | N/A | N/A | N/A | |
| D-Value : (kN) | | 31 | N/A | 29.43 | 29.43 | |
| Towable mass (T) : | | N/A | 13 tonnes | N/A | N/A | |
| Maximum permissible vertical load on the coupling point : (kg) | | 250 | 1700 | 1200 | 1500 | |
| Position of coupling point | height above ground | minimum (mm) | 278 | 323 | 331 | 330 |
| | | maximum (mm) | 856 | 448 | 456 | 455 |
| | distance from vertical plane passing through the axis of the rear axle | minimum (mm) | 681 | 707 | 817 | 571 |
| | | maximum (mm) | - | 807 | - | - |

Three-point lifting mechanism

| | | |
|-------|--------------------------------|---------------------------------------|
| 39.1. | Three-point lifting mechanism: | front mounted as option/ rear mounted |
| 39.2. | Maximum towable mass: | 2000 kg |

Additional coupling points

| | | |
|-------|-----------------------------|----|
| 40.1. | Additional coupling points: | no |
|-------|-----------------------------|----|

Power take-off(s)

| | | | |
|-------|----------------|-----------|------|
| 51.2. | Main PTO: | Position: | rear |
| 51.3. | Secondary PTO: | Position: | N/A |

Result of the sound level test (external):

Measured in accordance with Annex II to Commission Delegated Regulation (EU) 2018/985, as last amended by Commission Delegated Regulation (EU) .../...:

| | |
|---------------|------------------------|
| Moving: | 81 dB(A) |
| Stationary: | 84 dB(A) |
| Engine speed: | 2749 min ⁻¹ |

Driver-perceived sound level:

Measured according to Annex XIII to Commission Delegated Regulation (EU) No 1322/2014, as last amended by Commission Delegated Regulation (EU) 2018/830

Driver's exposure to noise level

| | |
|----------------------|----------|
| Cab/openings closed: | 81 dB(A) |
| Cab/openings opened: | 83 dB(A) |

Test method used: Test method 2 in accordance with section 3 of Annex XIII to Commission Delegated Regulation (EU) No 1322/2014

Results of exhaust emission tests (inclusive of Deterioration Factor)

Measured according to:

- Commission Delegated Regulation (EU) 2018/985, as last amended by Commission Delegated Regulation (EU) .../...: no ;or
- Regulation (EU) 2016/1628 of the European Parliament and of the Council, as last amended by Commission Delegated Regulation (EU) .../... (of the European Parliament and of the Council): yes ;or
- Regulation (EC) No 595/2009 of the European Parliament and of the Council, as last amended by (Commission Delegated) Regulation (EU) (No) .../... (of the European Parliament and of the Council): no ;or

| Emissions | CO (g/kWh) | HC (g/kWh) | NO _x (g/kWh) | HC+NO _x (g/kWh) | PM (g/kWh) | PN (#/kWh) (X10 ¹²) | Test Cycle(1) |
|--------------------------------------|------------|------------|-------------------------|----------------------------|------------|---------------------------------|---------------|
| NRSC(2) / ESC / WHSC(1) | 0.057 | 0.011 | 0.276 | ... | 0.0102 | 0.4 | C1 |
| NR transient test(3) / ETC / WHTC(1) | 0.028 | 0.020 | 0.238 | ... | 0.0003 | 0.2 | NRTC |

| | |
|----------------------------|--------|
| CO ₂ result (4) | 8751 g |
|----------------------------|--------|

Explanatory notes:

For engines tested on heavy duty test cycles, indicate the final test results (inclusive of Deterioration Factor) and the CO₂ result of the ESC/WHSC or ETC/WHTC test in accordance with Regulation (EC) 595/2009.

For engines tested on non-road test cycles, indicate the applicable information of the Test Report For Non-Road Engines set out in Appendix 1 to Annex VI to Commission Implementing Regulation (EU) 2017/656, in accordance with the following explanatory notes:

(1) For NRSC, note the cycle indicated in point 9.1 (Table 4) of, for transient test note the cycle indicated in point 10.1 (Table 8).

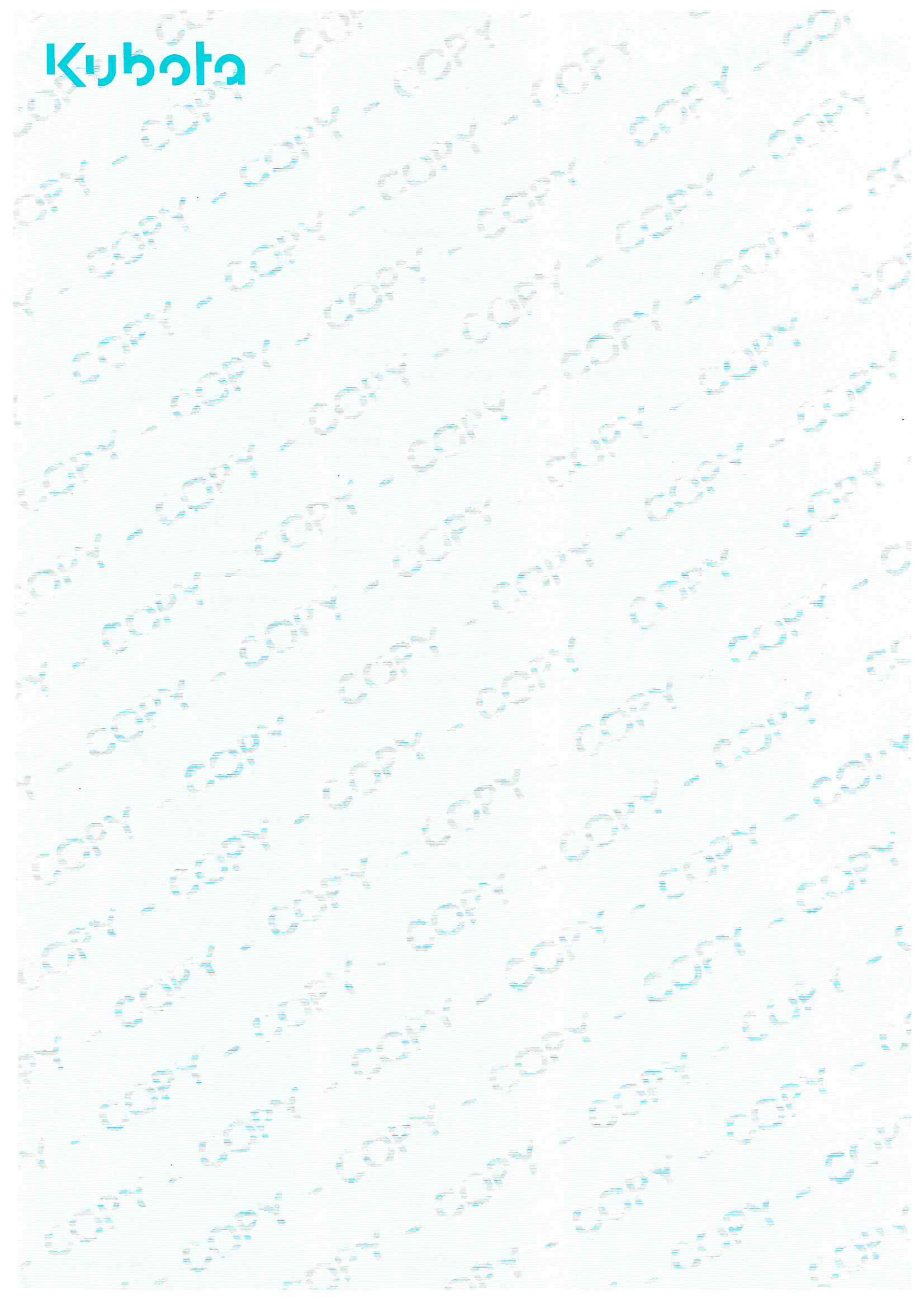
(2) Copy the "Final test result with DF" results from Table 6.

(3) Copy the "Final test result with DF" results from Table 9 or, as applicable, from Table 10.

(4) For an engine type or engine family that is tested on both the NRSC and a non-road transient cycle, indicate the hot cycle CO₂ emissions values from the NRTC noted in point 10.3.4 or the CO₂ emissions values from the LSI-NRTC noted in point 10.4.4.

For an engine only tested on an NRSC indicate the CO₂ emissions values given in that cycle from point 9.3.3.

Comments:





Ministero delle Infrastrutture e dei Trasporti

DIPARTIMENTO PER I TRASPORTI E LA NAVIGAZIONE
DIREZIONE GENERALE PER LA MOTORIZZAZIONE - DIVISIONE 3

ALLEGATO TECNICO N° 2 - AGGIORNAMENTO DEL *(vedi data firma digitale)*
ALLA CARTA DI CIRCOLAZIONE DEL TRATTORE AGRICOLO

1. GENERALI

| | | | |
|-------------------|--------------------|----------------|---|
| 1.1. Costruttore: | KUBOTA Corporation | 1.4. Tipo: | M17 |
| 1.2. Marca: | KUBOTA | 1.5. Variante: | <i>(vedere Allegato Tecnico pertinente)</i> |
| 1.3. Categoria: | T2a | 1.6. Versione: | <i>(vedere Allegato Tecnico pertinente)</i> |

NUMERO DI TELAIO: _____

OMOLOGAZIONE COMUNITARIA:

CODICE DI IMMATRICOLAZIONE : *(vedere Allegato Tecnico pertinente e la Tabella sottostante)*
AGGIORNAMENTO DEL *(vedi data firma digitale)*

Lista Codici di Immatricolazione

| |
|--|
| OY00061MAEST64 ; OY00061MAEST64B ; OY00061MAEST65 ; OY00061MAEST65B ; OY00061MAEST66 ; OY00061MAEST66B ; OY00061MAEST66C ; OY00061MAEST67 ; OY00061MAEST67B ; OY00061MAEST67C ; OY00061MAEST68 ; OY00061MAEST68B ; OY00061MAEST68C . |
|--|

P. IL DIRETTORE
(Ing. Paolo SAPPINO)



Carlo Marini
Ministero delle
Infrastrutture e dei
Trasporti
Dal 12/2014 al 14/11/2015
0481100300

COPIA CONFORME ALL'ORIGINALE

Alessandro Carminati
Alessandro CARMINATI
Responsabile Tecnico Italia

IL PRESENTE ALLEGATO TECNICO E' PARTE INTEGRANTE DELLA CARTA DI CIRCOLAZIONE.

ALLEGATO TECNICO N° 2 - AGGIORNAMENTO DEL (vedi data firma digitale)

ALLA CARTA DI CIRCOLAZIONE DEL TRATTORE AGRICOLO

1. GENERALI

1.1. Costruttore:

KUBOTA CORPORATION

1.4. Tipo:

M17

1.2. Marca:

KUBOTA

1.5. Variante:

M5112N-C-36-S

1.3. Categoria:

T2a

1.6. Versione:

TB??????C?

NUMERO DI TELAIO: _____

OMOLOGAZIONE COMUNITARIA: e1*167/2013*00076*09

CODICE DI IMMATRICOLAZIONE:

OY00061MAEST65B

del 25/07/2024

AGGIORNAMENTO DEL (vedi data firma digitale)

2. MASSE (kg):

| | | |
|--|--------------------------------------|-------|
| ALLESTIMENTI (vedi punto 14): | | 1 / 2 |
| Massa a vuoto in ordine di marcia | Minima | 2894 |
| | Massima | 3256 |
| Massa massima tecnicamente ammissibile (1) | Anteriore | 1955 |
| | Posteriore | 3260 |
| | Totale | 4350 |
| Zavorre anteriori (2) | massimo 10 elementi da 45 kg cadauno | |
| Zavorre posteriori (2) | Non ricorre | |

(1) Valori massimi tecnicamente ammissibili da ridurre, ove ricorre, in funzione delle masse massime ammissibili in funzione della gommatura - vedi punto 4.

(2) Il numero delle zavorre è limitato dalle masse massime ammissibili in funzione della gommatura.

3. GANCI DI TRAINO E MASSA MASSIMA RIMORCHIABILE (kg):

| | | | | | | |
|-----------------------------------|---|---------------------|--------------------------------------|------------------------------|--------------------------------|------------------------------|
| Ganci Traino CE / UE / ECE | Costruttore | V. ORLANDI | | | | |
| | Tipo | BT10 | KB00SDP | MHD2-M | MH31 | |
| | Categoria | Barra di traino | | Barra di traino - CAT. 2 | A perno, fisso | Meccanico, girevole |
| | | x [ISO 6489-5] | ISO 6489-3 | y [ISO 6489-5] | ISO 6489-2 | |
| | D (kN)/T(t) = | 6 t | 32 t | 14 t | 60 kN | |
| | S (kg) = | 1500 | 2000 | 2000 | 2000 | |
| | Omologazione CE/UE/ECE | | e3*2015/208*2018/829NS*10009 | e3*2015/208*2018/829NS*30089 | e3*2015/208*2018/829NS*10001 | e3*2015/208*2018/829ND*30087 |
| | Sbalzo (m) | Minimo | 0,719 | 0,729 | 0,647 | 0,664 |
| | | Massimo | 0,719 | 0,729 | 0,647 | 0,664 |
| | Altezza max (m) | Posizione superiore | 0,478 | 0,476 | 0,821 | 0,826 |
| Posizione inferiore | | 0,353 | 0,351 | 0,295 | 0,300 | |
| Massa Rimorchiabile | Priva di freni | 2000 | 2000 | 2000 | 2000 | |
| | Meccanica | 5000 | 5000 | 5000 | Non ricorre | |
| | Ad inerzia | 6000 | 6000 | 6000 | 6000 | |
| | Mista e automatica idraulica a doppia linea | 6000 | 12000 | 12000 | 12000 | |
| | Mista e automatica idraulica a doppia linea con adattatore a singola linea (CUNA) | 6000 | 6000 | 12000 | Non ricorre | |
| | Mista e automatica idraulica a singola linea (CUNA) | Non ricorre | Non ricorre | Non ricorre | Non ricorre | |
| | Mista e automatica pneumatica | 6000 | 12000 | 12000 | 12000 | |
| Occhioni accoppiabili (categorie) | CE / UE / ECE | X [ISO 5692-3] | ISO 5692-2, ISO 8755, X [ISO 5692-3] | Y [ISO 5692-3] | ISO 8755, ISO 5692-2, ISO 1102 | |
| | CUNA | E, E2, E3 | E, E2, E3 | F2 | Nessuna | |

| | | | | | | |
|-----------------------------------|---|---------------------|--------------------------------|-----------------------------|------------------------------|------------------------------|
| Ganci Traino CE / UE / ECE | Costruttore | V. ORLANDI | | | | |
| | Tipo | MHC | GB04 | MHC-M | SP03 | |
| | Categoria | A perno, fisso | | Meccanico, girevole | A perno, fisso | Piton |
| | | x [ISO 6489-5] | ISO 6489-2 | x [ISO 6489-5] | ISO 6489-4 | |
| | D (kN)/T(t) = | 6 t | 24 t | 6 t | 70 kN | |
| | S (kg) = | 1500 | 2549 | 1500 | 2500 | |
| | Omologazione CE/UE/ECE | | e3*2015/208*2018/829NS*10006 | e9*2015/208*2018/829NS*1177 | e3*2015/208*2018/829NS*10003 | e3*2015/208*2018/829ND*30088 |
| | Sbalzo (m) | Minimo | 0,640 | 0,668 | 0,645 | 0,564 |
| | | Massimo | 0,640 | 0,668 | 0,645 | 0,564 |
| | Altezza max (m) | Posizione superiore | 0,823 | 0,826 | 0,820 | 0,498 |
| Posizione inferiore | | 0,297 | 0,300 | 0,294 | 0,373 | |
| Massa Rimorchiabile | Priva di freni | 2000 | 2000 | 2000 | 2000 | |
| | Meccanica | 5000 | Non ricorre | 5000 | 5000 | |
| | Ad inerzia | 6000 | 6000 | 6000 | 6000 | |
| | Mista e automatica idraulica a doppia linea | 6000 | 12000 | 6000 | 12000 | |
| | Mista e automatica idraulica a doppia linea con adattatore a singola linea (CUNA) | 6000 | Non ricorre | 6000 | 12000 | |
| | Mista e automatica idraulica a singola linea (CUNA) | Non ricorre | Non ricorre | Non ricorre | Non ricorre | |
| | Mista e automatica pneumatica | 6000 | 12000 | 6000 | 12000 | |
| Occhioni accoppiabili (categorie) | CE / UE / ECE | X [ISO 5692-3] | ISO 8755, ISO 5692-2, ISO 1102 | X [ISO 5692-3] | ISO 5692-1, Y [ISO 5692-3] | |
| | CUNA | E, E2, E3 | Nessuna | E, E2, E3 | F2 | |