Technical sheet :







Nation heightIn714.02 m.Nation heighth714.02 m.Nation height7.58 m.8.50 m.Sething-7.58 m.Sething02.20 kg.Nation height (bottom)02.30 kg.Nation height (bottom)07.70 m.Nation height (bottom)07.70 m.Nation height (bottom)07.70 m.Nation height (bottom)07.70 m.Nation height (bottom)17.70 m.Nation height (bottom)17.70 m.Nation height (bottom)17.70 m.Nation height (bottom)17.23 m.Stafforn height (bottom)116.86 m.Decall height (bottom)116.86 m.Decall height (bottom)116.86 m.Decall height (bottom)117.23 m.Decall height (bottom)117.24 m.Decall he		160 ATJ Clealed	160 ATJ Gleated off November 21, 2024 at 5.55 PW OTC	
Parlom insighth714.42 mBallom insight18.30 mNersenberch7.59 m7.59 mNersenberch02.81 k pStandom cusice (ip / bottom)02.81 k pStandom cusice (iph / standom cu	Capacities		Metric	
Nate: optending8.0 mDechang7.50 mPreduits am ration (top / bottom)7.50 mParlom capacityQDire paperly (took outdoor)9.0 % 90 ° 00 ° 00 ° 00 ° 00 ° 00 ° 00 ° 0	Working height	h21	16.02 m	
behag7.50 mPendukar menskalon (spø / behatom)07.50 mPendukar menskalon (spø / behatom)03.50 * (45.5 / 59.50 * (35.5 / 59.50 * (35.5 / 59.50 * (35.5 / 59.50 * (35.5 / 59.50 * (35.5 / 59.50 * (35.5 / 59.50 * (35.5 / 59.50 * (35.5 / 59.50 * (35.5 / 59.50 * (35.5 / 59.50 * (35.5 / 59.5	Platform height	h7	14.02 m	
Partular motabia (np / betom)(465 ° / -56 0°Partor motabia (np / betom)0230 hgPartor motabia (np / betom)0230 hgPartor motabia (np / betom)00 ° / 90 ° .50Partor motabia (np / betom)02.7 / 2Whight and dimensions (lengh x width)10 ° .000 ° .500.000 ° .50Partor motabia (ne science x and scienc	Max. outreach		8.30 m	
Parlore negacityQ20 kgTunet totationS50 °S50 °Number of people (index / outloo)S50 °S50 °Wight and dimensionS60 °S60 °Parlore musicity (face: s)S60 °S60 °Parlore musicityS60 °S60 °Doesal lengthS60 °S60 °Deval withS60 °S60 °Deval length (scores)S60 °S60 °Deval length (scores)B1S23 °Deval length (scores)B1S63 °Deval length (scores)S63 °S63 °	Overhang		7.50 m	
Tunet toxin390°Platform rotision (right / eff)90°/90°Wight and dimensions (length x width)1Platform rotisions (length x width)10/90°Platform dimensions (length x width)10Platform dimensions (length x width)11Platform dimensions (length x width)11Platform dimensions (length x width)11Overall keight (sceess)11Overall keight (sceess)12Overall keight (sceess)12Overall keight (sceess)13Overall keight (sceess)14Overall keight (sceess)14Overall keight (sceess)14Overall keight (sceess)14Overall keight (sceess	Pendular arm rotation (top / bottom)		+65 ° / -59.50 °	
Platform rotation (right / left)90 ° / 90 °Wamber of pesple (index / outloor)12Wamber of pesple (index / outloor)16160 kgPlatform mesion16160 kgPlatform (index) (indig x with)102Ploor height (access)1022Overall length (access)1022Overall length (access)1022Overall length (access)1022Overall length (stowed)1022Overall length (stowed)1844Overall length (stowed)1842Outer weight (store)1842Outer weight (store / weelbase2033Outer weight (store / weelbase2033Othe speed - niaed2033Othe speed - niaed2033	Platform capacity	Q	230 kg	
Number of people (index / outdoo)2 / 2Wäght and mensionsI6160 kgWäght and mensions (length x with)Ip / ep1.80 m x 0.80 mDarlo meightIp / ep1.80 m x 0.80 mDerail lengthIp / ep0.04 st mOverall lengthIp / ep1.91Overall lengthIp / ep2.37 mOverall length (towed)Ip / ep5.7 m <td>Turret rotation</td> <td></td> <td>350 °</td>	Turret rotation		350 °	
Waiple and dimensionsImage: Constraint of the section of	Platform rotation (right / left)		90 ° / 90 °	
Plation weightIIPlation ministors (high x with)Ip / ep1.80 m x 0.80 mPlation ministors (high x with)Ip / ep0.45 mDevail leigh116.68 mOverall leigh116.68 mOverall leigh112.32 mOverall leigh (hixwed)194.44 mOverall leigh (hixwed)194.44 mOverall leigh (hixwed)18**2.33 mOverall leigh (hixwed)18**2.33 mCouterweight Ofset (urit at 90Å')a70.22 mCouterweight Ofset (weid)18**2.33 mCouterweight Ofset (urit at 90Å')a70.22 mCouterweight Ofset (weid)18**2.35 mStremal uning redusm20.35 mOrder all eight (hixwed)m20.35 mOther speed - stowedm20.35 mDrike speed - stowedm25 mOhres speed - stowedm25 mOhres speed - stowedm218 4 28 mmDrike speed - stowedm22.12 mDrike speed - stowedm218 4 28 mmDrike speed - stowedm22.12 mDrike wheels (ront / rea)m22.12 mDrike wheels (ront / rea)m22.12 mDrike wheels (ront / rea)m21.16 MDrike wheels (ront / rea)m21.22 mDrike wheels (ront / rea)m21.16 MDrike wheels (ront / rea)m21.16 MDrike high (hiscola / real1.16 MDrike high (hiscola /	Number of people (indoor / outdoor)		2/2	
Platom dimensions (length x width)ip / ep1.80 m x 0.80 mPloor height (access)h200.45 mDoreall length (access)0.116.68 mDoreall length (stowed)h172.37 mDoreall length (stowed)h182.33 mDoreall length (stowed)182.33 mDoreall length (stowed)h182.33 mCounterweight offset (unce 19 0Å ³)0.22 m0.22 mCounterweight offset (unce 19 0Å ³)0.22 m0.22 mCounterweight offset (unce 19 0Å ³)m0.22 mDoreall length (stowed)wa33.75 mDoreal length (stowed)wa33.75 mDoreal length (stowed)wa33.75 mDoreal length (stowed)m20.20 mDoreal length (stowed)m3m3Doreal length (stowed)m3m3D	Weight and dimensions			
Floar height (seces)h200.45 mOverall leight116.68 mOverall heightb12.32 mOverall heighth172.37 mOverall height (stowed)194.44 mOverall height (stowed)h18 ***2.23 mCourse weight offset (uner at 90År)a70.22 mCourse weight offset (uner at 90År)a70.22 mCourse weight offset (uner at 90År)a70.22 mCourse weight offset (uner at 90År)m20.35 mScourd clearance at center of wheelbasew833.75 mMeelbasey2.20 mDrive speed - stowedy2.20 mDrive speed - stowedy3.07 mDrive speed - stowedy3.07 mDrive speed - stoweds5 *Meelbasey5 *Meelbases5 *Meelbases5 *Meelbases5 *Meelbases2.20 mDrive speed - stoweds5 *Meelbases5 *Meelbases5 *Meelbases2.22 mDrive wheels (front / rear)s2.22 mDrive wheel	Platform weight*		6160 kg	
Floor height (access)h200.4.5 mOverall length116.6.8 mOverall length102.3.2 mOverall length (stowed)194.4.4 mOverall length (stowed)18 ***2.6.3 mOverall length (stowed)18 ***2.6.3 mCourterweight Orfset (unser 190Å*)2.70.2.2 mCourterweight Orfset (unser 190Å*)33.7.5 mCourterweight Orfset (unser 190Å*)70.2.2 mCourterweight Orfset (unser 190Å*)m20.3.6 mStorend Clearnce at centre of wheelbaseM20.3.6 mMeelbasem20.3.6 mOther speed - stowedy2.2.0 mOther speed - stowedy3.8.75 mStorend Storend Sto	Platform dimensions (length x width)	lp / ep	1.80 m x 0.80 m	
Detail leighII6.68 mDetail leigh102.22 mDotail leigh (stoved)1072.23 mDotail leigh (stoved)194.44 mDotail leigh (stoved)18 ***2.63 mDotail leigh (stoved)672.02 mCourteweigh Torsize / Reach1033.75 mExtenal luming radius3033.75 mSound Learner at enter of wheelbase943.375 mDores goed - stowed943.375 mDires goed - stowed943.375 mDires goed - stowed943.58 m/hDires goed - stowed1045 km/hDires goed - stowed104104 km/hDires goed - stowed104104 km/hDires goed - stowed1042 / 2 / 2 km/hStoring does (front / reat)104104 km/hDires does (front / reat)104104 km/hDires does (front / reat)104 km/h104 km/hDires does (front / reat)104 km/h104 km/hDires does (front / reat)	Floor height (access)		0.45 m	
beal widthb12.32 mOverall heighth172.33 mOverall height (stowed)194.44 mOverall height (stowed)h18 ***2.63 mOuteral height (stowed)h18 ***2.63 mOuteral height (stowed)n18 ***2.63 mOuteral height (stowed)n18 ***2.63 mOuteral height (stowed)n20.22 mCounterweight Vorsiz / Rach1020.22 mExternal tuming radiusWa33.75 mStound clearance at cente of wheelbasem20.35 mWheelbasey2.20 mPerformancesy2.20 mDrive speed - stowedm21.8 m/hDrive speed - stowedssDrive speed - stoweds1.8 m/hDrive speed - stowedssStadeabilitys1.8 m/hDrive speed - stowed for from / samssDrive speed - stowed from / samssStadeabilitys1.8 m/hDrive speed - stowed from / samssStadeabilityss3.1 m/hDrive speed - stowed from / samsssStadeabilityssssDrive speed - stowed from / samssssStadeabilitysssssStadeabilityssssssStadeabilityssssssStadeabilityss <td>Overall length</td> <td></td> <td></td>	Overall length			
Overall length (stowed)194.44 mOverall length (stowed)h18 ***2.63 mOverall height (stowed)h18 ***2.63 mCounterweight (werst a Va^*)0.22 m0.22 mCounterweight Oversize / Reach0.22 m0.22 mExternal tuming radiuswa33.75 mGround clearance at centre of wheelbasewa20.36 mMixelbasewa33.75 mDrive speed - stowedy2.20 mDrive speed - stowedy2.20 mDrive speed - stowedstom/hDrive spe	Overall width	b1		
Devel height (stowed)h18 ***2.63 mCounterweight offset (turet at 90Å*)a70.22 mCounterweight offset (turet at 90Å*)0.21 mCounterweight offset (turet at 90Å*)Wa33.75 mCounterweight offset (turet at 90Å*)Wa33.75 mDorud clearance at centre of wheelbasem20.36 mStemal turing radiusm20.36 mOntre speed - raisedm20.36 mDrive speed - raised1Km/hDrive speed - raised11Drive speed - raised15 *Meelbase55 *Wheelbase55 *Wheels51Drive speed - raised55 *Standard tires84 x 298 nmDrive wheels (front / rear)814 x 298 nmDrive wheels (front / rear)22/ 2Steering wheels (front / rear)22/ 2Steering wheels (front / rear)210 / 2Engine Dram / model210 / 2Engine Dram / model210 / 2Engine Dram / model340 bar1155 kBWheelsenceus340 bar340 barHydraulic tank capacity340 bar340 barHydraulic tank capacity340 bar521Standar Busice tank functionent (turk)515 dB	Overall height	h17	2.37 m	
Devail height (stowed)h18***2.63 mCounteweight offset (turet at 90Å*)0.22 m0.22 mCounteweight offset (turet at 90Å*)0.23 m0.22 mExtenal turing radiusWa33.75 m0.23 mGround clearance at centre of wheelbasem20.36 m0.35 mBruend beasem20.36 m0.37 mBruend beasem20.36 m0.37 mDrive speed - stowedy2.20 m0.36 mDrive speed - stoweds1.8 m/h0.10 mDrive speed - stoweds1.8 m/h1.8 m/hDrive speed - stoweds1.8 m/h1.8 m/hDrive speed - stoweds1.8 m/h1.8 m/hDrive speed - stoweds5 *1.8 m/hDrive speed - stoweds1.8 m/h1.8 m/hDrive speed - stowedss5 *Stometa functionss5 *Wheelsss1.8 m/hDrive wheels (front / rear)ss8.84 x 288 mmDrive wheels (front / rear)ss2.1 2Storing Wheels (front / rear)ss2.1 2Storing Wheels (front / rear)ss3.0 2Drive wheels (front / rear)ss1.8 x 288 mmDrive wheels (front / rear)ss3.0 2Storing Wheels (front / rear)ss1.8 x 288 mmDrive wheels (front / rear)ss1.8 x 288 mmDrive wheels (front / rear)ss1	Overall length (stowed)	19	4.44 m	
Counterweight offset (turnet at 90Å")a70.22 mCounterweight Oversize / Reach0.22 mExternal tuning radiusWa33.75 mGround clearance at centre of wheelbasem20.36 mWheelbasey2.20 mPerformancesy2.20 mDrive speed - raisedy2.20 mDrive speed - raisedS km/hDrive wheels (front / rear)S km S km		h18 ***	2.63 m	
Counterweight Oversize / Reach0.22 mExternal turning radiusWa33.75 mGround clearance at centre of wheelbasem20.36 mMeelbasem20.36 mPerformancesm22.20 mDrive speed - towedm1m1Drive speed - taisedm25 km/hDrive speed - taisedm1m1Gradeabilitym1m1Drive speed - taisedm2m1Tiers typem1m1Standard tiresm34 x 298 mmDrive wheels (front / rear)m2m2Stering wheels (front / rear)m22./ 2Braking wheels (front / rear)m22./ 2Engine hord / modelm22./ 2Engine hord / modelm22./ 2Engine normm1m1LC. Engine power rating / Powerm23.40 km/hHydraulic Teas.m340 kmm2Hydraulic Teas.m340 km3.40 kmLue tain (LuK)m340 kmm340 kmKuoda - Ditol 5-EdBm340 kmMinedeim340 km3.40 kmMinedeim340 km3.41 kmLue tain (LuK)m340 kmm340 kmKuoda - Ditol 5-dBm340 kmKuoda - Ditol 5-dBm340 kmKinde King (Luk Appacity)m340 kmKinde King (Luk Appacity) </td <td></td> <td>a7</td> <td></td>		a7		
Wa33.75 mStoud learne at centre of wheelbasem20.36 mYheelbasey0.36 mWheelbasey0.20 mPerformancesy0.20 mDrive speed - stowedS1 km/hDrive speed - nisedS1 km/hStadeabilityS45 %Permissible levelingS5 °WheelbaseS1 km/hDrive speed reised (front / rear)S6Standard tiresS834 x 298 mmDrive wheels (front / rear)S2 / 2Steeling wheels (front / rear)S2 / 2Steeling wheels (front / rear)S2 / 2Engline bland / modelS2 / 2Engline bland / modelS1 km/hEngline bland modelS2 / 2Steeling wheels (front / rear)S3 kubola - D1105-E4BEngline bland / modelS1 kubola - D1105-E4BEngline bland / modelS340 barSteeling wheels (front / rear)S340 barSteeling wheels (front / rear)S340 barSteeling power rating / PowerS340 barSteeling blandS340 barHitcellancousS340 barSteeling blandS340 barSteeling blandS340 barHydraulic Tenk Stape Ithering Fieling Stape V340 barSteeling blandS340 barSteeling blandS340 barSteeling blandS340 bar	,		0.22 m	
and clearance at centre of wheelbasem20.36 mWheelbasey2.20 mParloancesy2.20 mDrive speed-raisedS km/hDrive speed-raised1 km/hDrive speed-raised5 *Drive speed-raised10 *Drive speed-raised10 *Drive speed-raised2 *Drive speed-raised2 *Drive speed-raised2 *Drive speed-raised2 *Drive speed-raised (front/rear)2 *Drive wheels (front/rear)2 *Drive wheels (front/rear)10 *Drive speed-raised (front/rear)10 *Drive speed-raised (front/rear)10 *Drive speed-raised10 *Drive speed-raised (front/rear)10 *Drive sp		Wa3		
Performances Chive speed - stowed S km/h S km/h		m2	0.36 m	
Drive speed - raised5 km/hDrive speed - raised1 km/hGradeability45 %Permissible leveling5 °Whels5 °Trise type834 x 298 mmStandard tires834 x 298 mmDrive wheels (front / rear)2 / 2Steering wheels (front / rear)2 / 2Braking wheels (front / rear)2 / 2Engine brand / model0 / 2Engine brand / model1 Kubota - D1105-E4BEngine power rating / Power245.00 Hy / 18.50 kWMiscellaneous340 barGround Pressure340 barHydraulic Pressure340 barHydraulic Pressure340 barHydraulic Intersort5 1Sound Level at platform5 2 1Noise to environment (LuA)1 105 dB	Wheelbase	y	2.20 m	
Drive speel -raised1 km/hGradeability45 %Permissible leveling5 °Wheels5 °Wheels844 × 298 mmDrive wheels (front / rear)834 × 298 mmDrive wheels (front / rear)2 / 2Braking wheels (front / rear)2 / 2Braking wheels (front / rear)2 / 2Braking wheels (front / rear)0 / 2Engine hand / model0 / 2Engine hand / modelKubota - D1105-E48Engine nom1 kterim Tier 4, Stage IIIA, Stage VLC. Engine power rating / Power1 kterim Tier 4, Stage IIIA, Stage VMydraulic tank capacity340 barHydraulic tank capacity341 feedFuel tank521 lSound level at platform5105 dBNoise to environment (LWA)< 105 dB	Performances			
Drive speel -raised1 km/hGradeability45 %Permissible leveling5 °Wheels5 °Wheels844 × 298 mmDrive wheels (front / rear)834 × 298 mmDrive wheels (front / rear)2 / 2Braking wheels (front / rear)2 / 2Braking wheels (front / rear)2 / 2Braking wheels (front / rear)0 / 2Engine hand / model0 / 2Engine hand / modelKubota - D1105-E48Engine nom1 kterim Tier 4, Stage IIIA, Stage VLC. Engine power rating / Power1 kterim Tier 4, Stage IIIA, Stage VMydraulic tank capacity340 barHydraulic tank capacity341 feedFuel tank521 lSound level at platform5105 dBNoise to environment (LWA)< 105 dB			5 km/h	
Grade ability 45 % Permissible leveling 5 ° Wheels 5 ° Wheels Foam-filled Uirres type 834 x 298 mm Drive wheels (front / rear) 834 x 298 mm Steering wheels (front / rear) 2 / 2 Steering wheels (front / rear) 2 / 2 Braking wheels (front / rear) 2 / 2 Steering wheels (front / rear) 2 / 2 Steering wheels (front / rear) 0 / 2 Steering wheels (front / rear) 100 / 2 Steering wheels (front / rear) 2 Steering wheels (front / rear) 100 / 2 Steering bever rating / Power 1100 / 2 Steering Power 24.50 k / 18.50 k W Miscellaneous 340 bar Ground Pressure 340 bar Hydraulic reessure 340 bar Hydraulic reessure 340 bar Hydraulic tank capacity 54 I Sound level at platform 52 I Sound level at platform 52 I Sound level at platform 52 I	•			
Permissible verling 5° Wheels Foam-filled Ifres type 834 x 298 mm Standard tires 834 x 298 mm Drive wheels (front / rear) 2 / 2 Steering wheels (front / rear) 2 / 2 Standard tires 2 / 2 Steering wheels (front / rear) 2 / 2 Steering wheels (front / rear) 0 / 2 Steering wheels (front / rear) 10 / 2 Steering wheels (front / rear) 11.60 dan/cmag Steering hower 11.60 dan/cmag Steering hower 340 bar C. Engine power rating / Power 340 bar Steering hower 340 bar Updaulic Pressure 340 bar Light ank 52 l	•		45 %	
Wheels Iters type Tires type Foam-filled Standard tires 834 x 298 mm Drive wheels (front / rear) 834 x 298 mm Drive wheels (front / rear) 2 / 2 Steering wheels (front / rear) 0 / 2 Braking wheels (front / rear) 0 / 2 Engine / model 0 / 2 Engine brand / model Kubota - D1105-E48 Engine prom 1105-E48 I.C. Engine power rating / Power 1140 and cmm2 Brand Pressure 11.60 dan/cm2 Hydraulic tank capacity 54 l Evel tank 52 l Sound level at platform 52 l Noise to environment (LWA) <105 dB	•		5 °	
Tires type Foam-filled Standard tires 834 x 298 mm Drive wheels (front / rear) 2 / 2 Staering wheels (front / rear) 2 / 2 Staking wheels (front / rear) 0 / 2 Staefing beels (front / rear) 0 / 2 Staefing beels (front / rear) 0 / 2 Standard tires 0 / 2 Standard tires 0 / 2 Staefing beels (front / rear) 0 / 2 Standard model Kubota - D1105-E4B Engine norm Kubota - D1105-E4B Staefing Power rating / Power 2 / 2 Staefing Power rating / Power 11.60 dan/cm2 Standard tires sure 340 bar Hydraulic Tank capacity 54 Fuel tank 52 Sound level at platform 52 Noise to environment (LwA) 52				
brive wheels (front / rear) Steering wheels (front / rear) Braking wheels (front / rear) Engine brand / model Engine brand / model Engine norm C. Engine power rating / Power Stoering / Power C. Engine power rating / Power Miscellaneous Ground Pressure Hydraulic Pressure Hydraulic tank capacity Fuel tank Sound level at platform Noise to environment (LwA) C. Engine power (LwA) C. Engine power rating / Power C. Engine power rating / Power C. Engine power rating / Power Engine power Engine power rating / Power Engine power rating / Power Engine power rating / Power Engine power Engine power rating / Power Engine po	Fires type		Foam-filled	
Drive wheels (front / rear)2 / 2Steering wheels (front / rear)0 / 2Braking wheels (front / rear)0 / 2Engine/Battery100 / 2Engine brand / modelKubota - D1105-E4BEngine norm11.60 dan/cm2LC. Engine power rating / Power24.50 Hp / 18.50 kWMiscellaneous11.60 dan/cm2Ground Pressure340 barHydraulic Pressure340 barHydraulic tank capacity52 lFuel tank52 lSound level at platform52 lNoise to environment (LwA)< 105 dB			834 x 298 mm	
Steering wheels (front / rear) 2 / 2 Braking wheels (front / rear) 0 / 2 Engine/Battery Engine brand / model Kubota - D1105-E4B Engine norm 24.50 Hp / 18.50 kW LC. Engine power rating / Power 24.50 Hp / 18.50 kW Miscellaneous 11.60 dan/cm2 Ground Pressure 340 bar Hydraulic tank capacity 340 bar Fuel tank 52 l Sound level at platform 52 l Noise to environment (LwA)				
Barking wheels (front / rear) Engine/Battery Engine brand / model Engine brand / model Engine norm I.C. Engine power rating / Power I.C. Engine power				
Engine brand / model Kubota - D1105-E4B Engine norm Interim Tier 4, Stage IIIA, Stage V LC. Engine power rating / Power 24.50 Hp / 18.50 kW Miscellaneous 11.60 dan/cm2 Ground Pressure 340 bar Hydraulic Pressure 340 bar Hydraulic tank capacity 52 l Fuel tank 52 l Sound level at platform 105 dB Noise to environment (LwA) < 105 dB	Braking wheels (front / rear)		0 / 2	
Engine norm Interim Tier 4, Stage IIIA, Stage V LC. Engine power rating / Power 24.50 Hp / 18.50 kW Miscellaneous 11.60 dan/cm2 Ground Pressure 340 bar Hydraulic tank capacity 54 I Fuel tank 52 I Sound level at platform 105 dB Noise to environment (LwA) < 105 dB	Engine/Battery			
Engine norm Interim Tier 4, Stage IIIA, Stage V LC. Engine power rating / Power 24.50 Hp / 18.50 kW Miscellaneous 11.60 dan/cm2 Ground Pressure 340 bar Hydraulic tank capacity 54 I Fuel tank 52 I Sound level at platform 105 dB Noise to environment (LwA) < 105 dB	Engine brand / model		Kubota - D1105-E4B	
I.C. Engine power rating / Power 24.50 Hp / 18.50 kW Miscellaneous 11.60 dan/cm2 Ground Pressure 340 bar Hydraulic tank capacity 54 l Fuel tank 52 l Sound level at platform 105 dB Noise to environment (LwA) < 105 dB	-		Interim Tier 4, Stage IIIA, Stage V	
Miscellaneous International Ground Pressure 11.60 dan/cm2 Hydraulic Pressure 340 bar Hydraulic tank capacity 54 l Fuel tank 52 l Sound level at platform 105 dB Noise to environment (LwA) < 105 dB	-			
Hydraulic Pressure340 barHydraulic tank capacity54 lFuel tank52 lSound level at platform105 dBNoise to environment (LwA)< 105 dB				
4ydraulic Pressure 340 bar 4ydraulic tank capacity 54 l cuel tank 52 l Sound level at platform 105 dB Noise to environment (LwA) < 105 dB			11.60 dan/cm2	
Y 54 I Hydraulic tank capacity 52 I Fuel tank 52 I Sound level at platform 105 dB Noise to environment (LwA) < 105 dB				
Fuel tank 52 l Sound level at platform 105 dB Noise to environment (LwA) < 105 dB				
Sound level at platform 105 dB Noise to environment (LwA) < 105 dB				
Noise to environment (LwA) < 105 dB				
	•			
	Daily consumption **		4.08 I	

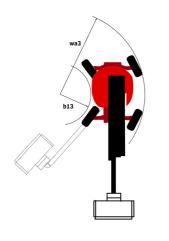
*Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

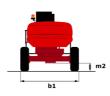
160 ATJ - Load chart

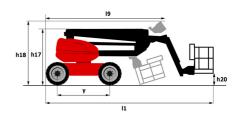
Load Chart for MEWP Metric



160 ATJ - Dimensional drawing







Equipment

Standard
220V predisposition in the platform
4 simultaneous movements
4 wheel drive
4 wheel steer with crab mode
Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
Backup electrical pump
Basket 1,800 mm
CAN bus technology
Dead man pedal
Differential locking on rear axle
Easy Manager
Emergency stop button in platform and on frame
Front axle with limited slip
Fuel gauge with low level indicator
Fully galvanized basket with demountable floor
Horn in the platform
Hour meter
Leveling unlocking
Load sensing pump
Oscillating front axle
Steer and rotate
Stop & Go system

Optional
Battery charger
Battery cut-off
Biodegradable oil
Catalytic cleaner
Coded anti-start
Cold weather protection oil
Continuous turret rotation
Fully galvanized basket 1800mm / 5'11" with lateral door
Galvanized basket 2,100 mm
High capacity starting battery
Lockable fuel cap
On-board generator (3,5 or 5 kW)
Personalized paintwork
Safety hamess
Secondary Protection System (SPS)
Spark arrester
Tires - 910x370 mm (36x15 in.) - D610 - Foam filled
Water heater
Water predisposition
Working headlight in platform



Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes