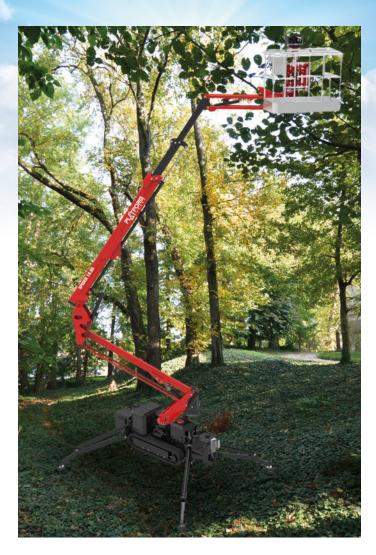
## **SPIDER 18.95**

TRACKED AERIAL WORKING PLATFORMS





RAISING THE STANDARD

Made in Haly

## SERIES SPIDER 18.95

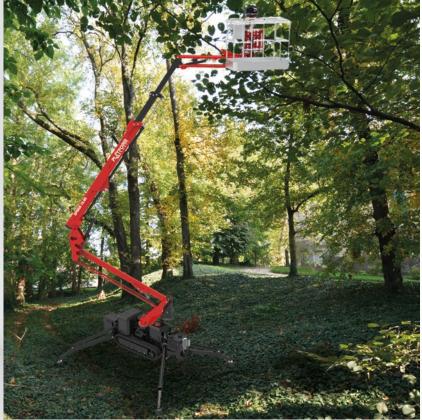
## An optimized outreach for our best seller

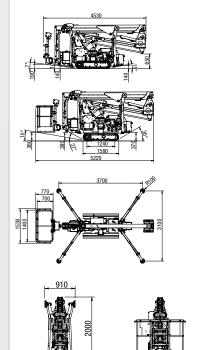
- Side outreach of 9.6 m
  Available with Kubota Diesel engine and automatic accelerator or in the version endothermic engine + Lithium-Ion batteries or completely electric with batteries

- 230 kg of loading capacity in the basket
  Radio remote control with DISPLAY as standard equipment
  Versatility and modularity in the choice of accessories
- Diagnostic display in the ground panel and PBT (Platform Basket Telematics)
  Total protection of the chassis with steel covers.
  Supplied with air/water and 230Vac in the basket as standard
- equipment.
- Interchangeable hydraulic winch with 250 kg of loading capacity as optional accessory.

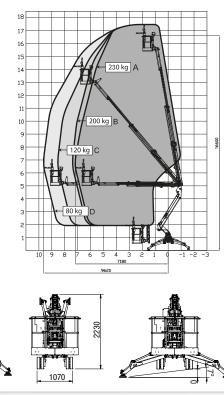








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Floor heightm15.60Maximum side outreach (80kg)m $9,60$ Maximum side outreach (140kg)Maximum side outreach (140kg)m $8,60$ Maximum side outreach (140kg)Rotation angle of the tower° $90+9$ Maximum capacity of basketKgMaximum capacity of basketKg $230$ Length closed (basket disassembled)m $780$ Minimum width closedmm $5,00$ (4,36)Maximum height closedmMaximum height closedmm $780$ Maximum horizontal inclinationdegrees% $1°'' (31%)$ Maximum borizontal inclinationdegrees% $1°'' (31%)$ Maximum side inclinationdegrees% $2,52$ WeiGHTSSTDEEDWeight in work conditions*Kg $2.350*$ $2.500*$ $2650*$ Ground pressure stowed machineKW/m² $2,52$ $13/300$ $2,52$ Max point load on one stabilizerKM/m² $2,52$ EDHonda iGX390 petrol engineHP/rpm $13/3200$ $-1$ $13/3200$ Lettric Motor 23/Vac/50Hz $CV/KW$ $2,20/3$ $2,20/3$ $2,20/3$ $2,20/3$ Lettric Motor 24/Vc $ZVdc Lead Acid24/Vc Lithium lonAh-210210$	TECHNICAL SPE		STD	E	ED	
Maximum side outreach (80kg)m9,60Maximum side outreach (140kg)m8,60Rotation angle of the tower°360Aluminium basket dimensionsm1,50 x 0,70Basket rotation angle°90+90Maximum capacity of basketKg230Length closed (basket disassembled)m5,00 (4,36)Minimum width closedmm780Minimum height closedmm1990Overall dimensionsStabilizationmMaximum horizontal inclinationdegrees%16° (29%)Maximum side inclinationdegrees%17° (31%)Maximum side inclinationdegrees%2.500*Weight in work conditions*Kg2.350*2.600*Ground pressure when on stabilizersKWm²3,69Ground pressure when on stabilizersKWm²2,52Max point load on one stabilizerKM/m²13/3000At282 Kubota diesel engineHP/rpm13/32001Honda iGX390 petrol engineHP/rpm13/32001Electric Motor 23/Vac/50Hz (11/0/ac/60Hz)CV/KW2,20/3 (1,50/2)2,20/3 (1,50/2)Electric Motor 24 VccCV/KW-3,5/4,8Traction battery24Vdc Lad Acid 24Vdc Lithium lonAh-Apacity24Vdc Lad Acid 24Vdc Lithium lonAh-	Maximum working height		m	17,60		
Maximum side outreach (140kg)m8,60Rotation angle of the tower°360Aluminium basket dimensionsm1,50 x 0,70Basket rotation angle°90+90Maximum capacity of basketKg230Length closed (basket disassembled)m5,00 (4,36)Minimum width closedmm780Minimum height closedmm1990Overall dimensionsStabilizationmMaximum orizontal inclinationdegrees%1°° (29%)Maximum side inclinationdegrees%1°° (31%)Maximum speedKm/h1,5/2,50,8/1,5WEIGHTSSTDEEDWeight in work conditions*Kg2.350*2.500*Ground pressure when on stabilizersKN/m²2,52Max point load on one stabilizerKN/m²1,7',50POWERSTDEEDHonda iGX390 petrol engineHP/rpm13/3000-13/2002,20/3 (1,50/2)2,20/3 (1,50/2)2,20/3 (1,50/2)Electric Motor 23/Vac/50Hz (110/ac/60Hz)CV/KW2,20/3 (1,50/2)2,20/3 (1,50/2)Electric Motor 24/VcL icthium lon 24/VdC Lidthium lonAh-300300	Floor height		m	15,60		
Rotation angle of the tower $\circ$ $360$ Aluminium basket dimensionsm $1,50 \times 0,70$ Basket rotation angle $\circ$ $90+90$ Maximum capacity of basketKg $230$ Length closed (basket disassembled)m $5,00$ (4,36)Minimum width closedmm $780$ Minimum height closedmm $1990$ Overall dimensionsStabilizationmMaximum horizontal inclinationdegrees% $16^{\circ}$ (29%)Maximum side inclinationdegrees% $17^{\circ}$ (31%)Maximum speedKm/h $1,5/2,5$ $0,8/1,5$ $1,5/2,5$ WEIGHTSSTDEEDWeight in work conditions*Kg $2.350^{\circ}$ $2.500^{\circ}$ Ground pressure when on stabilizersKN/m² $2.520^{\circ}$ Max point load on one stabilizerKN/m² $13/3000$ $-$ Al28 Kubota diesel engineHP/rpm $13/3200$ $ 13/3200$ Electric Motor 230Vac/50Hz (110Vac/60H2)CV/KW $2,20/3$ ( $1,50/2$ ) $2,20/3$ ( $1,50/2$ ) $2,20/3$ ( $1,50/2$ )Electric Motor 24 VcCV/KW $ 3,5/4,8$ $3,00$ $3,00$	Maximum side outreach (80kg)		m	9,60		
Notation angle of the towerIncl360Aluminium basket dimensionsm1,50 x 0,70Basket rotation angle°90+90Maximum capacity of basketKg230Length closed (basket disassembled)m5,00 (4,36)Minimum width closet disassembled)m5,00 (4,36)Minimum height closet disassembled)m780Verall dimensionsTabilizationmMaximum height closet disastembled)m3,00 x 3,66Maximum horizontal inclinationdegrees%16° (29%)Maximum side inclinationdegrees%1,5/2,50,8/1,51,5/2,5WEIGHTSSTOS102,500*2650*Ground pressure stwed machineKN/m²2,520*2,500*2650*Ground pressure when on stabilizersKN/m²2,525*1,3/3000Aga point load on versibilizerKN/m²1,3/300-1,3/3000Z482 Kubota dieS39 petrol engineHP/pm13/3020-1,3/3000Z482 Kubota dieS4 engineHP/pm13/3200-1,3/3000Electric Motor 23/Var/50Hz (110/2a/C60Hz)CV/KW2,20/3 (1,50/2)2,20/3 (1,50/2)2,20/3 (1,50/2)2,20/3 (1,50/2)Electric Motor 24/VcCV/KW-3,5/4,83,5/4,8Traction battery24Vc Lead Acid 24Vc Lithium lonAh-210	Maximum side outreach (140kg)		m	8,60		
Basket rotation angle       0       90+90         Maximum capacity of basket       Kg       230         Length closed (basket disassembled)       m $5,00$ (4,35         Minimum width closed       mm $780$ Minimum height closed (basket disassembled)       mm $990 + 90$ Minimum height closed       mm $990 + 90$ Overall dimensions       Stabilization       mm $3,00 \times 3,66$ Maximum horizontal inclination       degrees% $16^{\circ}$ (29%) $16^{\circ}$ (29%)         Maximum speed       Km/h       1,5/2,5 $8,870$ $1,5/2,5$ WEIGHTS       Kn/m       1,5/2,5 $2,500^{\circ}$ $2,500^{\circ}$ Ground pressure stowed machine       KN/m² $2,520^{\circ}$ $2,502^{\circ}$ Ground pressure when on stabilizers       KN $2,520^{\circ}$ $13/3000$ Z482 Kubota diese lengine       HP/rpm $13/3000$ $-1$ $13/3000$ Z482 Kubota diese lengine       HP/rpm $13/3200$ $-1$ $13/3200$ Electric Motor 23/Vac/50Hz       CV/KW $2,20/3$ $2,20/3$ $1,5/2,8$ Electric Motor 24/Vac Lead Acid       Ah $ 3,00$	Rotation angle of the tower		0	360		
Basker fortation angle         Reg         904-90           Maximum capacity of basket         Kg         -230           Length closed (basket disassembled)         m         5,00 (4,36)           Minimum width closed         mm         780           Minimum height closed         mm         -1990           Overall dimensions         Stabilization         m         3,00 x 3,66           Maximum horizontal inclination         degrees/%         1.7° (31%)           Maximum speed         Km/h         1,5/2,5         0,8/1,5         1,5/2,5           Maximum speed         Km/h         1,5/2,5         0,8/1,5         1,5/2,5           Weight in work conditions*         Kg         2.500*         2.600*           Ground pressure when on stabilizers         KN/m²         -2.52         -           Max point load on versto stabilizer         KN/m²         -2.52         -           POWER         engine         HP/pm         13/3000         -         13/3000           Z482 Kubota dies/engine         HP/pm         13/3200         -         13/3200           Electric Motor 23/Vac/50Hz         CV/KW         2,20/3         2,20/3         1,50/2)           Electric Motor 24/Vac Lead Acid Acid Acid Acid Acid Acid Acid Aci	Aluminium basket dimensions		m	1,50 x 0,70		
Length closed (basket disassembled)m $5,00$ (4,36)Minimum width closedmm780Minimum height closedmm1990Overall dimensionsStabilizationmMaximum horizontal inclinationdegrees/%16° (29%)Maximum side inclinationdegrees/%17° (31%)Maximum side inclinationdegrees/%2.500°Maximum speedKm/h1,5/2,50,8/1,5MeIGHTSKm/h2.350°2.650°Ground pressure vhen on stabilizersKN/m²2.520°Max point load on ore stabilizerKN/m²2.520°POWERSTDEEDHonda iGX390 petrol engineHP/rpm13/3000-13/3200L2:03Vac/50HzCV/KW2,20/32,20/3(110Vac/60Hz) $Vc/FV$ CV/KW2,20/32,20/315/2 (110Vac/60Hz) $24Vdc$ Lead AcidAh-300	Basket rotation angle		0	90+90		
Minimum width closed     mm     780       Minimum height closed     mm     1990       Overall dimensions     Stabilization     m     3,00 x 3,66       Maximum horizontal inclination     degrees/%     16° (29%)       Maximum side inclination     degrees/%     17° (31%)       Maximum speed     Kn/h     1,5/2,5     0,8/1,5     1,5/2,5       WEIGHTS     STD     E     ED       Weight in work conditions*     Kg     2.350*     2.650*       Ground pressure when on stabilizers     KN/m²     2,52       Max point load on one stabilizers     KN/m²     2,52       Honda iGX390 petrol engine     HP/rpm     13/3600     -     13/3600       Z482 Kubota diesel engine     HP/rpm     13/3200     -     13/3200       Electric Motor 230Vac/50Hz     CV/KW     2,20/3     2,20/3     2,20/3       (110Vac/60Hz)     24Vdc Lad Acid     CV/KW     -     3,5/4,8     3,5/4,8       Traction battery     24Vdc Lithium lon     Ah     -     210     210	Maximum capacity of basket		Kg	230		
Minimum height close     mm     1990       Overall dimensions     Stabilization     mm     3,00 x 3,6       Maximum horizontal inclination     degrees%     16° (29%)       Maximum side inclination     degrees%     17° (31%)       Maximum speed     Km/h     1,5/2,5     0,8/1,5     1,5/2,5       WEIGHTS     Km/h     1,5/2,5     0,8/1,5     1,5/2,5       Weight in work conditions*     Kg     2.350*     2.500*     2650*       Ground pressure stowed machine     KN/m²	Length closed (basket disassembled)		m	5,00 (4,36)		
Overall dimensions         Stabilization         m         3,00 x 3,66           Maximum horizontal inclination         degrees%         16° (29%)           Maximum side inclination         degrees%         17° (31%)           Maximum speed         Kn/h         1,5/2,5         0,8/1,5         1,5/2,5           WEIGHTS         Kn/h         1,5/2,5         0,8/1,5         1,5/2,5           Weight in work conditions*         Kg         2.350*         2.650*           Ground pressure stowed machine         KN/m²	Minimum width closed		mm	780		
Maximum horizontal inclination         degrees/%         1/° (29%)           Maximum side inclination         degrees/%         1/° (29%)           Maximum side inclination         degrees/%         1/° (29%)           Maximum speed         Km/h         1,5/2,5         0,8/1,5         1,5/2,5           WEIGHTS         STD         E         ED           Weight in work conditions*         KM         2.500*         2650*           Ground pressure stowed machine         KN/m         2.520*         2650*           Ground pressure when on stabilizers         KN/m         2.525*         13/3600           Max point load on verstabilizer         KN         13/3600         -         13/3600           Z482 Kubota diesel engine         HP/rpm         13/3200         -         13/3200           Electric Motor 23U-z/50Hz         CV/KW         2,20/3         2,20/3         2,20/3         1,50/2)           I'lot2/c60H2         Z/VC Lead Acid         CV/KW         -         3,5/4,8         3,5/4,8           Traction battery         Z4Vdc Lead Acid         Ah         -         210         210	Minimum height closed		mm	1990		
Maximum side inclination         degrees/%         1.7° (31%)           Maximum speed         Km/h         1,5/2,5         0,8/1,5         1,5/2,5           WEIGHTS         STO         E         ED           Weight in work conditions*         Kg         2.350*         2.500*         2650*           Ground pressure stowed machine         KN/m         2.525*         2.500*         2650*           Ground pressure when on stabilizers         KN/m         2.525*         2.500*         2650*           Max point load on or stabilizer         KN         1.3/3600         -         13/3600           POWER         STD         E         ED         13/3200         -         13/3200           Electric Motor 230Vac/50Hz         CV/KW         2,20/3         2,20/3         2,20/3         1,50/2)         2,10/2           Electric Motor 24 Vc         CV/KW         -         3,5/4,8         3,5/4,8         3,5/4,8           Traction battery         24Vdc Lad Acid         Ah         -         210         210	Overall dimensions Stabilization		m	3,00 x 3,66		
Maximum speed         Km/h         1,5/2,5         0,8/1,5         1,5/2,5           WEIGHTS         STD         E         ED           Weight in work conditions*         Kg         2.350*         2.500*         2650*           Ground pressure stowed machine         KN/m²	Maximum horizontal inclination		degrees/%	16° (29%)		
Note of the second state of th	Maximum side inclination		degrees/%	17° (31%)		
Weight in work conditions*         Kg         2.350*         2.500*         2650*           Ground pressure stowed machine         KN/m² $3,69$ $3,61,8$ $3,5/4,8$ $3,61,8$ $3,61,8$ $3,61,8$ $3,61,8$ $3,61,8$ $3,61,8$ $3,60$ $300$ $300$ $300$ $300$ $300$ $300$ $300$ $300$ $300$ $300$ $300$ $300$ $300$ $300$ $300$ $300$ $300$ <	Maximum speed		Km/h	1,5/2,5	0,8/1,5	1,5/2,5
Ground pressure stowed machine         KN/m²         3,69           Ground pressure when on stabilizers         KN/m²         2,52           Max point load on one stabilizer         KN         7,50           POWER         STD         E         ED           Honda iGX390 petrol engine         HP/rpm         13/3600         -         13/3200           Z482 Kubota diesel engine         HP/rpm         13/3200         -         13/3200           Electric Motor 230Vac/50Hz (110Vac/60Hz)         CV/KW         2,20/3 (1,50/2)	WEIGHTS			STD	E	ED
Ground pressure         when         KN/m²         2,52           Max point load on one         stabilizer         KN         T7,50           POWER         STD         E         ED           Honda iGX390 petrol engine         HP/rpm         13/3600         13/3600           Z482 Kubota diesel engine         HP/rpm         13/3200         -         13/3200           Electric Motor 230Vac/50Hz (110Vac/60Hz)         CV/KW         2,20/3 (1,50/2)         2,20/3 (1,50	Weight in work conditions*		Kg	2.350*	2.500*	2650*
Max point load on one stabilizer         KN         ITT,50           POWER         STD         E         ED           Honda IGX390 petrol engine         HP/rpm         13/3600         -         13/3600           Z482 Kubota diesel engine         HP/rpm         13/3200         -         13/3200           Electric Motor 230Vac/50Hz (110Vac/60Hz)         CV/KW         2,20/3 (1,50/2)	Ground pressure stowed machine		KN/m <sup>2</sup>	3,69		
POWER         STD         E         ED           Honda IGX390 petrol engine         HP/rpm         13/3600         13/3600           Z482 Kubota diesel engine         HP/rpm         13/3200         -         13/3200           Electric Motor 230Vac/50Hz (110Vac/60Hz)         CV/KW         2,20/3 (1,50/2)         2,20/3 (1,50/2)         2,20/3 (1,50/2)         2,20/3 (1,50/2)         2,20/3 (1,50/2)           Electric Motor 24 Vdc         CV/KW         -         3,5/4,8         3,5/4,8           Traction battery 24Vdc Lithium Ion 24Vdc Lithium Ion 24Vdc Lithium Ion         Ah         -         210 300         210	Ground pressure when on stabilizers		KN/m <sup>2</sup>	2,52		
Honda iGX390 petrol engine         HP/rpm         13/3600         -         13/3600           Z482 Kubota diesel engine         HP/rpm         13/3200         -         13/3200           Electric Motor 230Vac/50Hz         CV/KW         2,20/3         2,20/3         2,20/3           (110Vac/60Hz)         CV/KW         2,20/3         (1,50/2)         (1,50/2)         (1,50/2)           Electric Motor 24 Vdc         CV/KW         -         3,5/4,8         3,5/4,8           Traction battery         24Vdc Lead Acid         Ah         -         210           210         210         300         300         -	Max point load on one stabilizer		KN	17,50		
Z482 Kubota diesel engine         HP/rpm         13/3200         -         13/3200           Electric Motor 230Vac/50Hz (110Vac/60Hz)         CV/KW         2,20/3 (1,50/2)         2,20	POWER			STD	E	ED
Electric Motor 230Vac/50Hz         CV/kW         2,20/3         2,20/3         2,20/3         2,20/3         2,20/3         1,50/2 <th1,50 2<="" th=""> <th1,50 2<="" th=""></th1,50></th1,50>	Honda iGX390 petrol engine		HP/rpm	13/3600	-	13/3600
CV/KW         CV/KW         (1,50/2)         (1,50/2)         (1,50/2)           Electric Motor 24 Vdc         CV/KW         -         3,5/4,8         3,5/4,8           Traction battery capacity         24Vdc Lead Acid 24Vdc Lithium Ion         Ah         -         210 300         210 300	Z482 Kubota diesel engine		HP/rpm	13/3200	-	13/3200
Traction battery 24Vdc Lead Acid capacity 24Vdc Lithium Ion Ah - 210 210 300 300			CV/KW			
capacity 24Vdc Lithium Ion An 300 300	Electric Motor 24	Vdc	CV/KW	-	3,5/4,8	3,5/4,8
Subject to change depending on configuration.	capacity	24Vdc Lithium Ion	Ah	-		
	Subject to change dep	pending on configuration.				





