

Cub Crafters XCub 60cc










Almost-Ready-To-Fly

HANGAR 9®



Instruction Manual
Bedienungsanleitung
Manuel d'utilisation
Manuale di Istruzioni

□ SPECIFICATIONS • SPEZIFIKATIONEN • SPÉCIFICATIONS • SPECIFICHE

 116.0 in (294 cm)		2-Stroke Gas: 50cc–70cc, 4-Stroke gas/petrol: 61cc 2-Takt Benziner: 50cc–70cc, 4-Takt Benzin: 61 cc 2 temps Essence: 50cc–70cc, 4 temps essence: 61cc 2-Tempi Gas: 50cc–70cc, 4 tempi benzina: 61 cc		Spinner: 4-inch (Included) Spinner: 102mm (Enthalten) Cône: 102mm (Fourni) Ogiva dell'elica: 102mm (Inclusa)
 sq in 1908 sq in (123.1 dm ²) Total		Electric Power: Power 360, 180Kv Brushless Elektro Antrieb Power: Power 360, 180Kv Brushless Moteur électrique (EP): Power 360, 180Kv Brushless Motore elettrico: Power 360, 180Kv Brushless		7 1/2 inches (190.5mm)
 82 in (208 cm)		5-channel (or greater) with 5 servos 5-Kanal (oder größer) mit 5-Servos 5 voies (ou plus) avec 5 servos a 5 canali (o più) con 5 servo		
 27–31 lbs (12.0–14.5 kg)				

Part #	English	Deutsch	Français	Italiano
□ REPLACEMENT PARTS • ERSATZTEILE • PIÈCES DE RECHANGE • PEZZI DI RICAMBIO				
A HAN526001	Fuselage	Rumpf	Fuselage	Fusoliera
B HAN526002	Left Wing with Aileron and Flap	Tragfläche Links mit Querruder und Klappe	Aile gauche avec aileron et volet	Semiala sinistra con alettone e flap
C HAN526003	Right Wing with Aileron and Flap	Tragfläche Rechts mit Querruder und Klappe	Aile droite avec aileron et volet	Semiala destra con alettone e flap
D HAN526004	Stabilizer and Elevator Set	Höhenruderset	Set Plan horizontal et Gouverne de profondeur	Set stabilizzatore ed elevatore
E HAN526005	Rudder	Seitenleitwerk	Gouverne de direction	Timone
F HAN526006	Cowling	Motorhaube	Capot moteur	Carenatura
G HAN526007	Hardware Pack	Kleinteilepaket	Sachet d'accessoires	Viti e accessori
H HAN526008	Engine Mount Set	Motor-Montagesatz	Jeu de renfort moteur	Set di montaggio motore
I HAN526009	Wing Struts Set (Left and Right)	Tragflächenstreben (Links und Rechts)	Jeu d'entretoises d'aile (Gauche et Droite)	Set montanti ala (destro e sinistro)
J HAN526010	Pushrod Set	Gestänge / Anlenkungen Set	Jeu de tringleries	Set dell'asta di spinta
K HAN526011	Window Set	Fenster Set	Jeu de fenêtres	Set finestrature
L HAN526012	EP Mount Set	E-Motorhalter Set	Jeu de renforts moteur EP	Set di montaggio motore elettrico
M HAN526013	Aerotow Release	Flugzeugschlepp-Freigabe	Dégagement de la remorque	Dispositivo di sgancio dell'aerotrains
N HAN526014	Super Scale Tailwheel	Super-maßstabsgetreues Spornrad	Roue de queue à échelle de précision	Ruotino di coda in super scala
O HAN526016	Gas Tank (20oz)	Kraftstofftank (591cc)	Réservoir essence (591cc)	Serbatoio combustibile (591cc)
P HAN526017	Landing Gear Set	Fahrwerk Set	Train d'atterrissage	Set del carrello di atterraggio
Q HAN526018	Wing Tube	Tragflächenverbinder	Clé d'aile	Tubo dell'ala
R HAN526019	Decal Set	Dekorbogen	Planche de décoration	Set di decalcomanie
S HAN526020	Spinner	Spinner	Cône	Ogiva dell'elica
T HAN526021	Fiberglass Fairings	Glasfaser-Verkleidung	Carénages en fibre de verre	Carenature in vetroresina
U HAN526023	2x Seats and Antenna	2X Sitze und Antenne	2x sièges et antenne	2x sedili e antenna
V HAN526024	Sprung U/C	Feder U/C	Ressorts U/C	Carrello di atterraggio ammortizzato
W SUL887S	Sky Airflight Wheel with Treads 7-inch	Sky Airflight Rad mit Gewinde 18 cm (7 Zoll)	Roue Sky Airflight avec bandes 18 cm (7 po)	Ruota Sky Airflight con filetti 7"

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❑ REQUIRED RADIO EQUIPMENT • ERFORDERLICHE RC AUSRÜSTUNG • ÉQUIPEMENT RADIO REQUIS • APPARECCHIATURE RADIO NECESSARIE				
DUB671	Super Strength Long Servo Arm: JR	Hochfester langer Servoarm: JR	Long bras de servo robuste : JR	Braccio servo lungo ultra resistente: JR
EFLRYH9TR	Triple Plug Y Harness	Y-Kabelbaum mit Dreifach-Stecker	Harnais en Y à triple prise	Cablaggio a Y tripla presa
SPMA3005	Heavy-Duty Servo Extension 24-inch	Servokabelverlängerung 600 mm (24 inch)	Rallonge de servo, 600 mm	Estensione servo 24 pollici
SPMA3006	Heavy-Duty Servo Extension 36-inch	Servokabelverlängerung 920 mm (36 inch)	Rallonge de servo, 920 mm	Estensione servo 36 pollici
SPMA3054	Servo Connector Clips (25)	Servosteckerklemmen (25)	Attaches de connexion du servo (25)	Morsetti servocomando (25)
SPMAR12310T	AR12310T 12CH PowerSafe Tele RX	AR12310T PowerSafe Tele RX mit 12 Kanälen	PowerSafe Tele RX 12 canaux AR12310T	PowerSafe Tele RX 12 canali AR12310T
SPMSA6320	A6320 H-T/H-S BrushlessHV Servo	A6320 H-T/H-S bürstenloser HV-Servo	Servo A6320 H-T/H-S BrushlessHV	Servo brushless HV H-T/H-S A6320
HAN9151	Aluminum Sx Arm, 1 inch SPM JR	Aluminium Sx Arm, 25,4 mm (1 Zoll) SPM JR	Bras Sx en aluminium, JP SPM 25,4 mm (1 po)	Braccio alluminio sx, 1", SPM JR
SPMA3041	HD Male to Male Extension 6 inch	HD Stecker-Stecker-Verlängerung 15 cm (6 Zoll)	Extension mâle-mâle HD 15 cm (6 po)	Prolunga HD maschio-maschio 6"
SPMEXEC312	12 inch EC3 Extension with 16AWG	30 cm (12 Zoll) EC3-Verlängerung mit 16 AWG	Extension EC3 30 cm (12 po) avec 16 AWG	Prolunga EC3 12" con 16AWG
❑ 2-STROKE GAS • 2-TAKT BENZINER • 2 TEMPS ESSENCE • 2-TEMPI A BENZINA				
DUB800	Tygon® Gas Tubing, 3' Large	Tygon® Gasleitung, 91 cm (3 Fuß) groß	Tubulure de gaz Tygon® large, 91 cm (3 pi)	Tubi per combustibile Tygon®, diametro 3'
EVOA112	Evolution 3 Wire Ignition/Receiver Switch	Evolution Zündschalter	Interrupteur Evolution 3 fils Allumage/RX	Evolution, interruttore a 3 fili accensione/ ricevitore
EVOE62GX	62GX 62cc Gas/Petrol Engine	62GX 62 cm³ Gas/Benzinmotor	Moteur à gaz/essence 62GX 62 cc	Motore benzina 62GX 62cc
HAN116	Fuel Filler with "T" and Overflow Fitting	Hangar 9 Tanknippel mit T Stück u. Überlauf Fitting	Point de remplissage de carburant avec coupleur en T	Bocchettone di riempimento carburante con
SPMA3002	Heavy-Duty Servo Extension 9-inch	Servokabelverlängerung 230 mm (9 inch)	Rallonge de servo, 230 mm	Estensione servo 9 pollici
SPMB4000LPRX	4000mAh 2S 7.4V LiPo Receiver Battery	LiPo-Empfängerakku (7,4 V / 4000 mAh)	Batterie Li-Po de récepteur 7,4 V 4000 mAh	Batteria per ricevitore da 7,4 V Li-Po, 4.000 mAh
SPMSA6110	A6110 HV Standard Servo	A6110 HV Standard Servo	Servo standard A6110 HV	Servo standard A6110 HV
❑ ELECTRIC POWER • ELEKTROANTRIEB • MOTEUR ELECTRIQUE (EP) • MOTORE ELETTRICO				
CSE010010300	Edge 160HV 50V ESC 010-0103-00	Edge 160 HV 50 V Geschwindigkeitsregler 010-0103-00	Variateur ESC Edge 160 HV 50 V 010-0103-00	ESC Edge 160HV 50V 010-0103-00
CSE010000401	Castle BEC PRO V2, 010-0004-01	Castle BEC PRO V2, 010-0004-01	Castle BEC PRO V2, 010-0004-01	Castle BEC PRO V2, 010-0004-01
EFLAEC508	EC5 Batt Series Harness, 10Awg	EC5 Akku-Serie Kabelbaum, 10 AWG	Harnais de batteries EC5, 10 AWG	EC5 collegamento in serie delle batterie, 10Awg
EFLM4360A	Power 360 BL Outrunner Motor,180Kv	Power 360 bürstenloser Außenläufer-Motor,180 Kv	Moteur à cage tournante sans balais Power 360, 180K	Motore outrunner BL Power 360,180K
KXSB70006S30	F-Tek 7000mAh 6S 22.2V 30C, EC5	F-Tek 7000 mA 6S 22,2 V 30C, EC5	EC5 F-Tek 7000 mAh 6S 22,2 V 30C	F-Tek 7000mAh 6S 22,2V 30C, EC5
SPMB4000LPRX	4000mAh 2S 7.4V LiPo Receiver Battery	LiPo-Empfängerakku (7,4 V / 4000 mAh)	Batterie Li-Po de récepteur 7,4 V 4000 mAh	Batteria per ricevitore da 7,4 V Li-Po, 4.000 mAh
❑ REQUIRED ADHESIVES • ERFORDERLICHE KLEBSTOFFE • TYPES DE COLLES • ADESIVI NECESSARI				
DLMAD44	Roket Rapid CA 5-10 sec: 20g	Roket Rapid CA 5-10 s: 20 g	Colle cyano Roket Rapid 5-10 sec: 20g	Colla cianoacrilica Roket Rapid 5-10 sec: 20 g
DLMAD45	Roket Max CA 10-20 sec: 20g	Roket Max CA 10-20 s: 20 g	Colle cyano Roket Max 10-20 sec: 20g	Colla cianoacrilica Roket Max 10-20 sec: 20 g
PAAPT715	CA Accelerator	Sekundenkleber (CA) Aktivator	Accélérateur de colle CA	Accelerante colla CA
PAAPT37	5-Minute Epoxy	5 Minuten Epoxy	Époxy 5 minutes	Colla epossidica 5 minuti
PAAPT35	15-Minute Epoxy	15 Minuten Epoxy	Époxy 15 minutes	Colla epossidica 15 minuti
PAAPT39	30-Minute Epoxy	30 Minuten Epoxy	Époxy 30 minutes	Colla epossidica 30 minuti
PAAPT42	Threadlock	Schraubensicherungslack	Frein-filet	Frenafiletto
DLMAD12	R/C Modeller Canopy Glue: 4 oz	R/C Modeller Kanzelkleber: 113,4 g (4 oz)	Colle à verrière R/C Modeller: 113g	Colla per capottine R/C Modeller: 4 oz

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❑ REQUIRED TOOLS • BENÖTIGTES WERKZEUG • OUTILS REQUIS • ATTREZZI NECESSARI				
	Box wrench: 12mm, 1/2-inch	Ringschlüssel: 12mm, 1/2-inch	Clé hexagonales: 12mm, 1/2-inch	Chiavi: 12mm, 1/2-inch
	Drill	Bohrer	Mini-perceuse	Trapano
	Drill bits: 5/64-inch, 3/32-inch, 7/64-inch, 1/8-inch, 9/64-inch, 3/16-inch	Bohrer: 1,5 mm, 2mm, 2,5mm, 3mm, 3,5mm, 5mm	Forêt : 1,5 mm, 2mm, 2,5mm, 3mm, 3,5mm, 5mm	Punte per trapano: 1,5 mm, 2mm, 2,5mm, 3mm, 3,5mm, 5mm
	Epoxy brush	Pinsel	Pinceau Epoxy	Spazzole epoxy
	Felt-tipped pen	Faserstift	Feutre fin effaçable	Pennarello
	Flat blade screwdriver, small and large	Schraubendreher flach	Tournevis plat, petit et grand	Cacciavite a lama piatta: piccolo, grande
	Flat file	Flachfeile	Lime plate	Lima piatta
	Hemostats	Klemme	Pince Hemostat	Pinzetta
	Hex wrench: 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 3/32-inch	Inbusschlüssel: 1,5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 3/32-inch	Tournevis hexagonal : 1,5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 3/32-inch	Chiave esag.: 1,5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 3/32-inch
	Hobby knife with #11 blade	Hobbymesser mit # 11 Klinge	Couteau : Lame numéro 11	Taglierino: #11 lama
	Hobby scissors	Hobbyschere	Ciseaux	Forbici per hobby
	Hook and loop strap and tape	Klettband	Bande auto agrippante	Nastro e fascette
	Isopropyl alcohol	Isopropyl Alkohol	Alcool isopropylique	Alcol isopropilico
	Low-tack tape	Kreppband	Adhésif de masquage	Nastro a bassa aderenza
	Mixing cups and sticks	Mischbecher und Rührstäbchen	Récipients pour mélanger et bâtons	Contenitori e stick per mixer colla
	Needle nose pliers	Spitzzange	Pince fine	Pinze a becco stretto
	Nut driver: 5mm, 5.5mm, 10mm, 1/4-inch	Steckschlüssel: 5mm, 5.5mm, 10mm, 1/4-inch	Clés à douilles : 5mm, 5.5mm, 10mm, 1/4-inch	Chiave per dadi: 5mm, 5.5mm, 10mm, 1/4-inch
	Paper towels	Papiertücher	Papier absorbant	Asciugamani di carta
	Pencil	Stift	Crayon à papier	Matita
	Phillips screwdriver: #1, #2	Phillips Schraubendreher: #1, #2	Tournevis cruciforme: #1, #2	Cacciavite a croce: #1, #2
	Pin vise	Handbohrer	Porte forets	Trapano manuale
	Ruler	Lineal	Réglet	Righello
	Sandpaper, medium grit	Schleifpapier	Papier de verre	Carta vetrata
	Scissors	Schere	Ciseaux	Forbici
	Side cutters	Seitenschneider	Pince coupante	Lama laterale
❑ OPTIONAL ITEMS • OPTIONALE TEILE • ÉLÉMENTS OPTIONNELS • ARTICOLI OPZIONALI				
EVOA100	Optical Ignition Kill Switch	Optischer Zünd-Notausschalter	Coupe-circuit optique d'allumage	Sezionatore ottico accensione
SPMA3000	Heavy-Duty Servo Extension 3-inch	Servokabelverlängerung 75 mm (3 inch)	Rallonge de servo, 75 mm	Estensione servo 3 pollici
SPMAS3000	AS3000 AS3X Stabilization Module	AS3000 AS3X Stabilisierungsmodul	Module de stabilisation AS3000 AS3X	Modulo di stabilizzazione AS3000 AS3X
WGT111	Extreme Big Tote, 82 x 24 x 3 inches, Red & Black	Extreme Big Tote, 208 x 60 x 7 cm (82 x 24 x 3 Zoll), rot und schwarz	Grand sac Extrême, 210 x 60 x 10 cm (82 x 24 x 3 po), rouge et noir	Borsa tote Extreme grande, 82 x 24 x 3", rossa e nera

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