

EBB Electronic Black Box

Scheda di elettronica studiata da AMCO VEBA per garantire un controllo efficace ed affidabile della gru in tutte le condizioni di lavoro. Il display fornisce all'operatore tutte le informazioni circa lo stato della gru, degli eventuali accessori installati e della manutenzione programmata. Tutti i componenti sono di derivazione automobilistica e garantiscono la massima affidabilità.

AMCO VEBA has designed this control motherboard to assure an effective and reliable control of the crane in every working condition.

The operator can read on the display all the information about the state of the crane, of the accessories and of the routine maintenance. All the components are designed according to automotive industry stds. and assure the highest reliability.

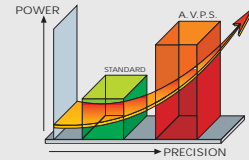


AVPS Amco Veba Power System



Con carichi molto pesanti, il sistema AVPS è in grado di raggiungere sbracci maggiori, garantendo la massima precisione nella movimentazione.

AVPS system can reach longer outreach with very heavy load, with the highest precision.

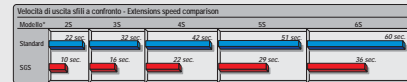


SGS Sprint Generation System



L'applicazione dell'SGS aumenta la velocità di uscita degli sfilii senza pregiudicare la sicurezza della macchina.

Purpose of SGS system is to increase the extensions speed without affecting the crane safety.



SDD Soft Descend Drive

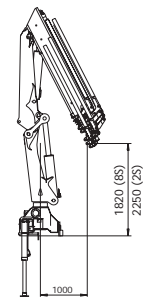
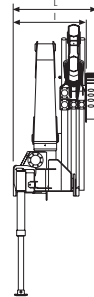
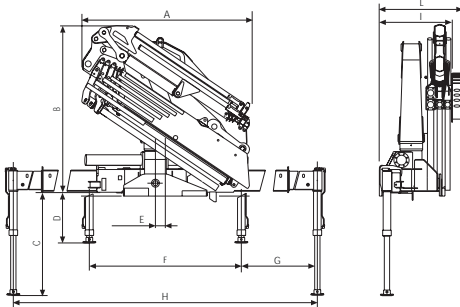


Il sistema SDD è studiato per smorzare le oscillazioni e garantire un perfetto controllo del movimento di discesa del braccio.

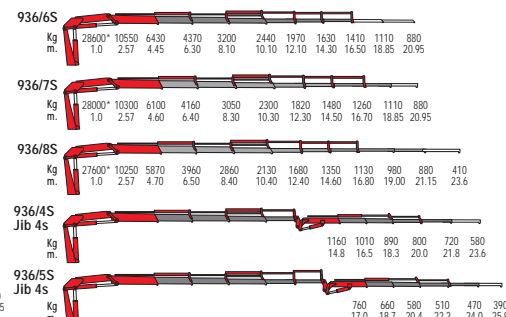
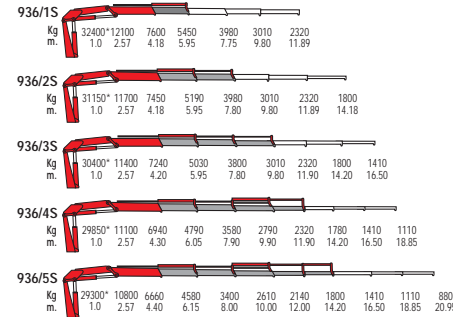
The SDD system is designed to reduce the oscillations and assure a perfect control of the motions.

936	1S	2S	3S	4S	5S	6S	7S	8S	4S/4S	5S/4S
A	2500	2500	2500	2500	2500	2500	2500	2500	2535	2545
B	2355	2355	2355	2355	2355	2405	2490	2550	2585	2585
C	1486	1486	1486	1486	1486	1486	1486	1486	1486	1486
D	694	694	694	694	694	694	694	694	694	694
E	150	150	150	150	150	150	150	150	150	150
F	2300	2300	2300	2300	2300	2300	2300	2300	2300	2300
G	1950	1950	1950	1950	1950	1950	1950	1950	1950	1950
H	6200	6200	6200	6200	6200	6200	6200	6200	6200	6200
I	1170	1170	1170	1170	1170	1170	1300	1300	1170	1170
L	-	-	-	-	-	-	-	-	1330	1330

Radiocomando multifunzione abbinato a distributore proporzionale compensato (Danfoss)
Radio remote control system with pressure compensated valve block (Danfoss)
Radio-commande multifonctions (Danfoss)
Multifunktions-Rundfunkbedienung (Danfoss)
Radiocontrol multifunciones (Danfoss)
Controlo remoto multifuncional (Danfoss)



DATI TECNICI TECHNICAL DATA



*) Portata teorica - Theoretical lifting capacity

MOMENTO DI SOLLEVAMENTO MAX. LIFTING MOMENT MOMENT D'ELEVATION MAX. MAX. AUFBHEBEMOMENT MOMENTOS DE ELEVACION MOMENTO DE ELEVAÇÃO MAX. (L.m.)	1S	2S	3S	4S	5S	6S	7S	8S
	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4

PENDENZA MAX. DI LAVORO MAX WORKING HEEL DEVERS MAXI DE TRAVAIL MAX. ARBEITSNEIGUNG INCLINACION MAX. DE TRABAJO PENDENCIA MAX. DE TRABALHO (°)	PRESSIONE D'ESERCIZIO WORKING PRESSURE PRESSION DE SERVICE BETRIEBSDRUCK PRESION DE TRABAJO PRESSÃO DE TRABALHO (bar)
4° (8%)	14s hyd. 9.9 9.9 13.5 15.5 17.8 20.0 22.3 24.5 mm. 16.1 16.1 20.0 22.3 24.3 24.4 24.4 - 1.4s hyd. 25.2 27.3

PENSAZIONE MAX. DI LAVORO MAX WORKING HEEL DEVERS MAXI DE TRAVAIL MAX. ARBEITSNEIGUNG INCLINACION MAX. DE TRABAJO PENDENCIA MAX. DE TRABALHO (°)	PRESSIONE D'ESERCIZIO WORKING PRESSURE PRESSION DE SERVICE BETRIEBSDRUCK PRESION DE TRABAJO PRESSÃO DE TRABALHO (bar)
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CAPACITÀ SERBATOIO OLIO OIL TANK CAPACITY CONTENANCE RÉSERVOIR HUILE OLBEHALTERHINHALT CAPACIDAD DEL DEPÓSITO ACEITE CAPACIDADE DO DEPÓSITO DE ÓLEO (l.)	PORTATA AL DISTRIBUTORE OIL HYDRAULIC DISCHARGE TO THE DISTRIBUTOR BOX DÉBIT D'UILE HYDRAULIQUE AU DISTRIBUTEUR HYDRAULISCHE ÖLTRAGFÄHIGKEIT ZUM VERTEILER CAUDAL AL DISTRIBUIDOR DESCARGA DE ÓLEO HIDRÁULICO AO DISTRIBUIDOR (l/min.)
160	45



Autocarro consigliato
Recommended truck
Camion conseillé
Camion aconsejado
Caminhão aconselhado
Passo - Wheelbase - Empattement - Passo: 4200 mm. M.T.T. ton 24 G.V.W. ton 24

ACCESSORI	ACCESSORIES	ACCESSOIRES	ZUBEHOERE	ACCESORIOS	ACCESORIOS
- Attivazione elementi supplementari * - Posto di manovra in alto - Verricello - Comando a distanza	- Supplementary element activation* - Top seat - Winch - Remote control	- Activation éléments supplémentaires* - Poste de manoeuvre en haut - Treuil - Commande à distance	- Zusatzfunktionen - Hochsitz - Winde - Funksteuerung	- Activación elementos suplementarios* - Puesto de maniobra arriba - Cabrestante - Mando a distancia	- Ativação de elementos suplementares* - Posto de manobra no cima - Guincho - Comando a distância
*) no 7S-8S	*) no 7S-8S	*) no 7S-8S	*) no 7S-8S	*) no 7S-8S	*) no 7S-8S

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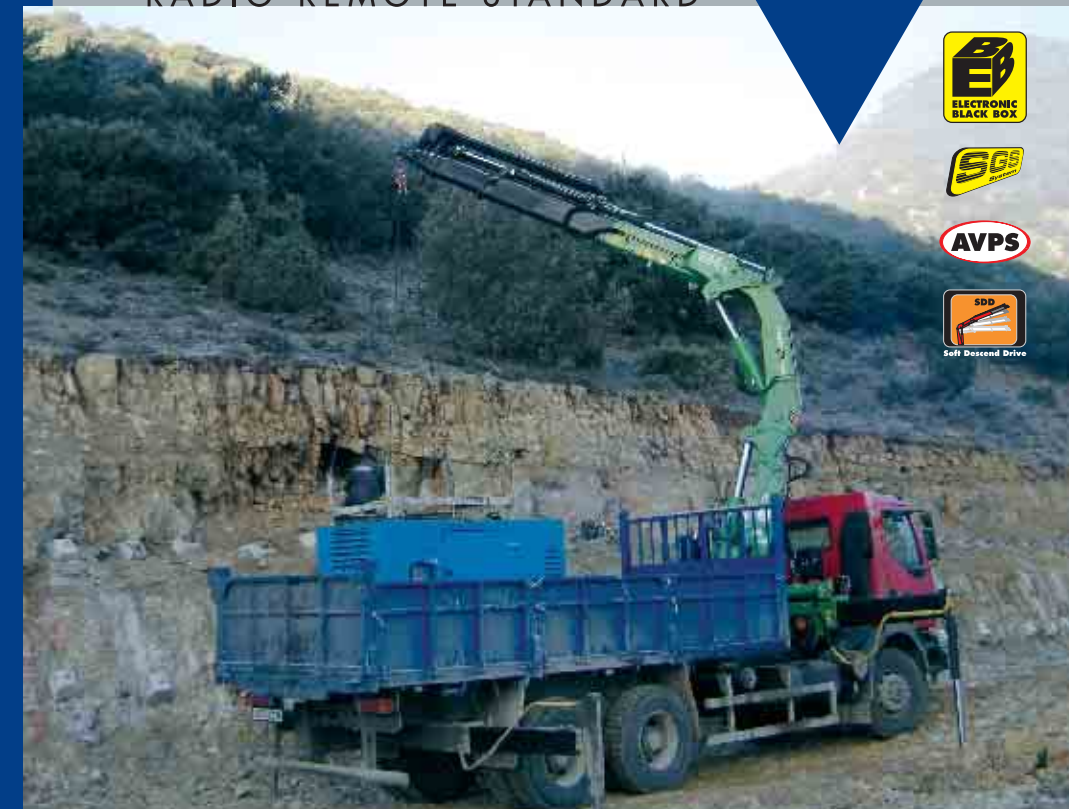


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COMPANY
WITH QUALITY SYSTEM
CERTIFIED BY DNV
= ISO 9001/2000 =



RADIO REMOTE STANDARD





- Limitatore di momento
- Comandi bilaterali
- Sfili esagonali
- Mart. sfilo indipendenti
- Mart. stab. fissi
- Stabilizzatori allargabili idraulicamente
- Valvole flangiate
- Serbatoio olio
- Kit di montaggio
- Norma di progettazione: DIN 15018
- Classe di collaudo a fatica: B3
- Amco Vebe Power System (AVPS)
- Sprint Generation System (SGS)
- Electronic Black Box (EBB) only Radio
- Soft Descend Drive (SDD)



- Load limiting device
- Dual controls
- Hexagonal section extension
- Independent extension cylinders
- Fixed stabilizer cylinders
- Outriggers with hydraulic extension
- Flanged valves
- Oil tank
- Assembly kit
- Design in accordance with DIN 15018
- Fatigue test classification: B3
- Amco Vebe Power System (AVPS)
- Sprint Generation System (SGS)
- Electronic Black Box (EBB) only Radio
- Soft Descend Drive (SDD)



- Limiteur de moment
- Commandes bilatérales
- Extensions hydrauliques à section hexagonale
- Várins hydrauliques à sortie indépendante
- Béquilles fixes
- Béquilles avec ouverture hydraulique
- Vannes bridées
- Réservoir pour huile
- Kit de brides de fixation
- Normes de calcul: B3
- Essai de fatigue avec classification: B3
- Amco Vebe Power System (AVPS)
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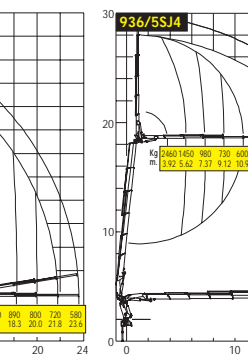
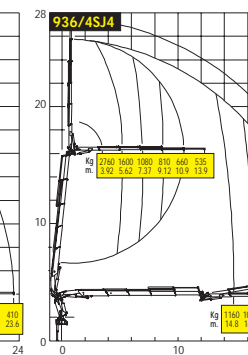
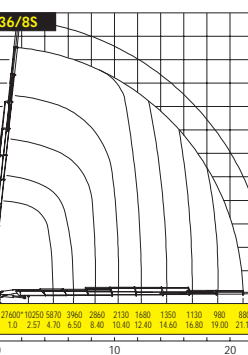
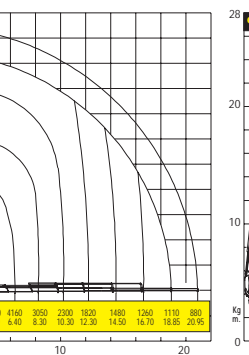
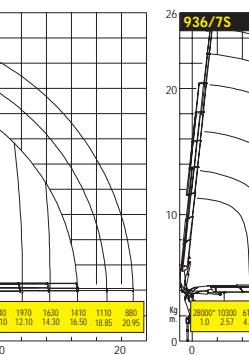
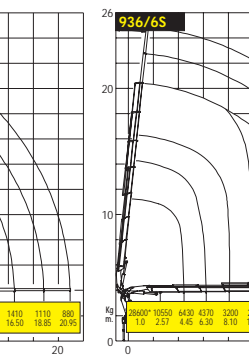
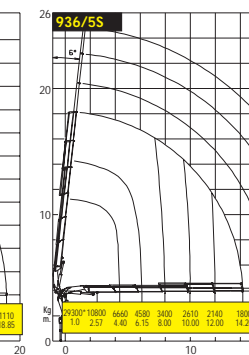
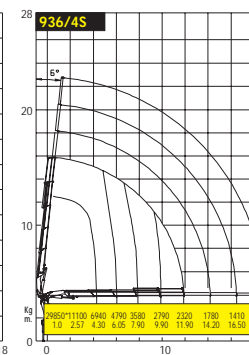
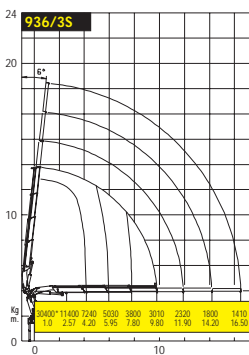
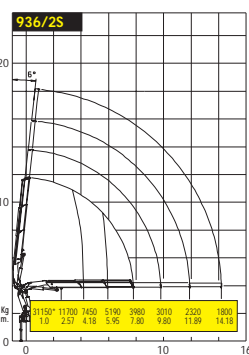
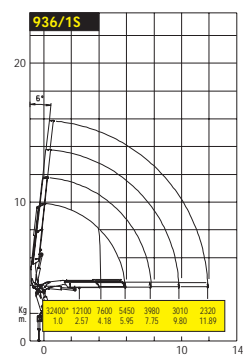
- Momentbegrenzer
- Beiseitige Kransteuerung
- Sechskantige Auszüge
- Unabhängige Auszugszylinder
- Feste Abstützbeine
- Hydraulisch ausfahrbare Abstützbeine
- Ventile mit Flansch
- Ölbehälter
- Montagesatz
- Berechnungsnorm nach DIN 15018
- Ermüdungstest in Klasse: B3
- Amco Vebe Power System (AVPS)
- Sprint Generation System (SGS)
- Electronic Black Box (EBB) only Radio
- Soft Descend Drive (SDD)



- Limitador de momento
- Mandos bilaterales
- Brazos telescópicos hexagonales
- Cilindros extensión independientes
- Gatos estabilizadores fijos
- Estabilizadores extraíbles hidráulicamente
- Válvulas ensanchadas
- Tanque aceite
- Kit de ensamblaje
- Norma del proyecto: DIN 15018
- Tipo de ensayo a la fatiga: B3
- Amco Vebe Power System (AVPS)
- Sprint Generation System (SGS)
- Electronic Black Box (EBB) only Radio
- Soft Descend Drive (SDD)



- Limitador de momento
- Comandos bilaterales
- Extensões hexagonais
- Cilindros de extensão independentes
- Gatos estabilizadores fixos
- Estabilizador alongado hidráulicamente
- Válvulas flangeadas
- Tanque de óleo
- Kit de montagem
- Norma de projeto DIN 15018
- Tipo de Ensaio a la fatiga: B3
- Amco Vebe Power System (AVPS)
- Sprint Generation System (SGS)
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