



Macchine edili / Building machines / Machines de chantier



Siamo molto orgogliosi di avere molte delle nostre macchine sparse per il Mondo, a lavorare duramente ad ogni latitudine e zona climatica, affrontando molteplici necessità e situazioni, per la soddisfazione dei nostri clienti.

We are proud to have many of our machines all over the the World working hardly in every climatic latitude and zone, satisfying various necessities and situations, for the satisfaction of our customers.

Nous sommes très heureux d'avoir beaucoup de nos machines par tout le monde à travailler durement, à chaque latitude et situation climatique en rencontrant beaucoup de nécessites et situations pour la satisfaction de nos clients.

Betoniere a bicchiere

Vasta gamma di betoniere modello classico, prestazioni professionali dovute all'utilizzo di nuovi componenti come cinghie Poly V, accesso ai motori semplice e sicuro, interruttori con pulsanti di arresto di alta qualità.

Concrete mixers

Wide range of classic concrete mixers, using new components (like Poly V belt), easy access to engines, high quality switch with emergency stop button easy to be reach for high professional performances.

Bétonnières

Vaste gamme de bétonnières modèle classique, prestation professionnelles avec l'utilisation des nouveaux composants (comme les courroies Poly V), accès à la cabine moteur simple et sur, interrupteur et bouton d'arrêt d'urgence de haute qualité.



| Model: | 180 | 250 | 320 | 350 | 500 |
|------------------------|---------|------------|------------|------------|------------|
| Tank working capacity: | lt 180 | lt 250 | lt 320 | lt 350 | lt 500 |
| Net Output: | lt 150 | lt 195 | lt 260 | lt 300 | lt 430 |
| Mixing per hour: | 26 | 26 | 26 | 26 | 26 |
| Electric motor power: | hp 0,75 | hp 1 - 1,5 | hp 1,5 - 2 | hp 1,5 - 2 | hp 2 |
| Diesel engine power: | hp 6 | hp 6 - 6,8 | hp 6 - 6,8 | hp 6 - 6,8 | hp 6 - 6,8 |
| Height: | cm 130 | cm 131 | cm 145 | cm 145 | cm 160 |
| Length: | cm 167 | cm 170 | cm 165 | cm 183 | cm 210 |
| Width: | cm 81 | cm 86 | cm 100 | cm 92 | cm 100 |
| Unladen weight: | kg 120 | kg 172 | kg 200 | kg 220 | kg 260 |

BT-L



Betoniere a bicchiere

Vasta gamma di betoniere modello classico, prestazioni professionali dovute all'utilizzo di nuovi componenti come cinghie Poly V, accesso ai motori semplice e sicuro, interruttori con pulsanti di arresto di alta qualità.

Concrete mixers

BT model with a larger cabin, suitable for gasoline or diesel engine.

This model is available disassembled too (no further welding needed).

Bétonnières

Modèle BT avec une cabine plus grande pour recevoir moteur à Essence ou Diesel.

Disponible aussi démontée sans la nécessité de rien souder.



Betoniere a bicchiere silenziata

Vasta gamma di betoniere modello silenziato, prestazioni professionali dovute all'utilizzo di nuovi componenti come il riduttore per la rotazione, cinghie Poly V, accesso ai motori semplice e sicuro, interruttori con pulsanti di arresto.

Concrete mixers

Wide range of silenced concrete mixers, using new components (like rotation gear-box, Poly V belt), easy access to engines, high quality switch with emergency stop button easy to be reach for high professional performances.

Bétonnières

Vaste gamme de bétonnières silencieuse, prestation professionnelles avec l'utilisation des nouveaux composants (comme le reducteur pour la rotation et les courroies Poly V), accès à la cabine moteur simple et sur, interrupteur et bouton d'arrêt d'urgence.



| Model: | 200 | 250 | 350 |
|------------------------|---------|------------|------------|
| Tank working capacity: | lt 200 | lt 250 | lt 350 |
| Net Output: | lt 160 | lt 195 | lt 300 |
| Mixing per hour: | 26 | 26 | 26 |
| Electric motor power: | Hp 0,75 | hp 1 - 1,5 | hp 1,5 - 2 |
| Height: | cm 142 | cm 150 | cm 155 |
| Length: | cm 148 | cm 150 | cm 155 |
| Width: | cm 86 | cm 90 | cm 92 |
| Unladen weight: | kg 125 | kg 185 | kg 190 |

Betoniere a bicchiere trainabili

Telaio in tubo d'acciaio dotato di una grande rigidità che, sommato alle ruote pneumatiche con mozzi su cuscinetti e sospensioni, la rende la macchina ideale per il traino.

Concrete mixers

Steel pipe frame very stiff that added to the pneumatic wheels with hub on bearing and spring suspension, makes it very suitable for the road towing.

Bétonnières

Châssis en tuyau d'acier très rigide, avec des roues pneumatiques, moyeux sur roulements et suspensions, s'adapte parfaitement à la traction sur la route.



| Model: | 350 | 420 |
|------------------------|------------|------------|
| Tank working capacity: | lt 350 | lt 420 |
| Net Output: | lt 300 | lt 330 |
| Mixing per hour: | 26 | 26 |
| Electric motor power: | hp 1,5 - 2 | hp 2 |
| Diesel engine power: | hp 6 - 6,8 | hp 6 - 6,8 |
| Height: | cm 150 | cm 155 |
| Length: | cm 152 | cm 157 |
| Width: | cm 98 | cm 100 |
| Unladen weight: | kg 238 | kg 253 |

BTF-S



Betoniere a bicchiere trainabili silenziose

Betoniera Super-silenziosa con telaio in tubo d'acciaio dotato di una grande rigidità che, sommato alle ruote pneumatiche con mozzi su cuscinetti e sospensioni, la rende la macchina ideale per il traino.

Concrete mixers

Super-silenced concrete mixer with a steel pipe frame very stiff that added to the pneumatic wheels with hub on bearing and spring suspension, makes it very suitable for the road towing.

Bétonnières

Bétonnière Super Silencieuse avec châssis en tuyau d'acier très rigide, avec des roues pneumatiques, moyeux sur roulements et suspensions, s'adapte parfaitement à la traction sur la route.



| | |
|------------------------|------------|
| Model: | 350 |
| Tank working capacity: | lt 350 |
| Net Output: | lt 300 |
| Mixing per hour: | 26 |
| Electric motor power: | hp 1,5 - 2 |
| Height: | cm 157 |
| Length: | cm 154 |
| Width: | cm 91 |
| Unladen weight: | kg 218 |

Betoniere a bicchiere ribaltabile idraulicamente



Betoniera a bicchiere ribaltabile, adatta a tutti i tipi di impasto, dotata di meccanismi idraulici che semplificano e velocizzano il lavoro dell'utilizzatore con ottima resa.

Concrete mixers

Hydraulic Tilting Drum Mixer, suitable for each kind of mixing, equipped with hydraulic mechanisms in order to faster and facilitate the operator's work.

Bétonnières

Bétonnière hydraulique à cuve basculante pour tous les types de mélange, en plus ses mécanismes hydrauliques simplifient le travail de l'ouvrier.

| Model: | 350 | 500 |
|------------------------|---------|---------|
| Tank working capacity: | lt 350 | lt 500 |
| Hopper capacity: | lt 330 | lt 450 |
| Net Output: | lt 300 | lt 400 |
| Water tank: | lt 60 | lt 60 |
| Mixing per hour: | 32 | 32 |
| Electric motor power: | hp 3 | hp 3 |
| Diesel engine power: | hp 7,5 | hp 7,5 |
| Petrol engine power: | hp 4,8 | hp 5,5 |
| Height: | cm 250 | cm 270 |
| Length: | cm 180 | cm 200 |
| Width: | cm 180 | cm 200 |
| Unladen weight: | kg 720 | kg 790 |
| Tyres size: | 135x13" | 135x13" |
| Maximum towing speed: | km/h 20 | km/h 20 |



Betoniere idrauliche orizzontali a inversione di marcia



Betoniera Idraulica ad inversione di marcia, indicata anche per calcestruzzi o impasti dotati di inerti di maggior diametro. Permette una notevole e rapida produzione.

Concrete mixers

Hydraulic Reversing drum mixer, also suitable for using big diameter aggregates. It allow a big and fast production.

Bétonnières

Bétonnières hydrauliques à inversion de marche, indiquée même pour des mélangés faites avec inerts de grand diamètre. Permet aussi une rapide et considérable production.

| Model: | 500 | 750 | 1000 | 1200 | 1500 |
|------------------------|---------|---------|----------|---------|---------|
| Tank working capacity: | lt 490 | lt 690 | lt 750 | lt 1150 | lt 1300 |
| Net Output: | lt 350 | lt 450 | lt 520 | lt 800 | lt 970 |
| Water tank: | lt 80 | lt 80 | lt 100 | lt 100 | lt 100 |
| Mixing per hour: | ≤ 30 | ≤ 30 | ≤ 30 | ≤ 30 | ≤ 30 |
| Electric motor power: | hp 5,5 | hp 7.5 | hp 10 | hp 10 | hp 15 |
| Diesel engine power: | hp 19 | hp 19 | Hp 19/23 | hp 28 | hp 28 |
| Height: | cm 270 | cm 270 | cm 270 | cm 280 | cm 280 |
| Length: | cm 290 | cm 320 | cm 350 | cm 350 | cm 380 |
| Width: | cm 190 | cm 190 | cm 190 | cm 220 | cm 220 |
| Unladen weight: | kg 1270 | kg 1380 | kg 1470 | kg 2450 | kg 2600 |
| Tyres size: | 185x15" | 185x15" | 185x15" | 185x15" | 185x15" |
| Maximum towing speed: | km/h 20 | km/h 20 | km/h 20 | km/h 20 | km/h 20 |

HYBRID



Betoniere elettriche a inversione di marcia

Betoniera ibrida Elettrica/Diesel con un generatore che può essere utilizzato anche come sorgente elettrica nel cantiere.

Concrete mixers

Hybrid concrete mixer fitted with generator (diesel engine). Ideal for building sites without connection to the mains electricity supply.

Bétonnières

Bétonnière hybride électrique / diesel avec un générateur qui peut également être utilisé comme une source d'énergie dans le chantier.



| Model: | 500 | 750 |
|------------------------|---------|---------|
| Tank working capacity: | lt 490 | lt 650 |
| Net Output: | lt 350 | lt 450 |
| Water tank: | lt 80 | lt 80 |
| Electric motor power: | hp 5,5 | hp 7.5 |
| Diesel engine power: | hp 11 | hp 12 |
| Generator power: | kVA 8,5 | kVA 8,5 |
| Height: | cm 370 | cm 370 |
| Length: | cm 290 | cm 320 |
| Width: | cm 190 | cm 190 |
| Unladen weight: | kg 1350 | kg 1450 |

Elevatore a bandiera

Elevatori a bandiera, professionali, compatti, leggeri per un facile utilizzo, con sistema di supporto a bandiera. Perfetto per essere utilizzato da finestre e/o balconi.

Cable Hoist

Compact, professional and light Cable Hoist, friendly user, with scaffold joint support . Perfect to be used from windows and/or balcony.

Treuil

Treuil sur potence, professionnels, compact, légers pour un utilisation facile, avec un système de support à potence. Parfait pour être utilisé dans la fenêtre ou sur les balcons.



| Model: | AF 200 | AF 200 FAST | AF 200 HIGH SPEED | AF 200 COMPACT |
|--------------------------------|----------------|--------------------|-------------------|----------------|
| Rated capacity: | 200 Kg | 200 Kg | 200 Kg | 200 Kg |
| Mass of hoist: | 23 Kg | 36 Kg | 40 Kg | 24 Kg |
| Lifting speed: | 21 m/min | 25 m/min | 40 m/min | 20 m/min |
| Electric engine: | Single-phase | Single/Three-phase | Single-phase | Single-phase |
| Power: | 0,75 Kw | 0,75 Kw | 1,45 Kw | 0,75 Kw |
| Voltage : | 230 V | 230/400 V | 230 V | 230 V |
| Frequency: | 50 Hz | 50 Hz | 50 Hz | 50 Hz |
| Shaft rotation speed: | 1400 rpm | 1400 rpm | 1400 rpm | 1400 rpm |
| Reduction ratio: | 1:22,36 | 1:26,6 | 1:15,7 | 1:25,9 |
| Rotation-resistant steel rope: | 4 mm ø | 5 mm ø | 5 mm ø | 4 mm ø |
| Number of strands: | 133 | 133 | 133 | 133 |
| Diameter of strands: | 0,27 mm | 0,32 mm | 0,32 mm | 0,27 mm |
| Declared breaking load: | 11,7 KN | 17 KN | 17 KN | 11,7 KN |
| Unit resistance: | 1960 N/mm | 1960 N/mm | 1960 N/mm | 1960 N/mm |
| Lenght of rope: | 25 m | 25 m | 40 m | 25 m |
| Size: | 415x210x310 mm | 510x300x385 mm | 370x320x280 mm | 370x320x280 mm |

300



Elevatore a cavalletto

Elevatori professionali, altissima affidabilità dei componenti con capacità di sollevamento 300kg da utilizzare con cavalletto dove l'elevatore scorre per facilitare le operazioni di carico e scarico.



Cable Hoist

Professional Hoists, high quality components with lifting capacity of 300kg. To be used with stand where the hoist slides, to simplify the goods loading and unloading operations.

Treuil

Professionnels, haute fiabilité de composants avec capacité de soulèvement 300kg, à utiliser avec chevalet sur le quel le treuil glisse pour simplifier les opérations de chargement et déchargement.

| Model: | AF 300 | AF 300 FAST |
|--------------------------------|----------------------------|------------------|
| Rated capacity: | 300 Kg | 300 Kg |
| Mass of hoist: | 45 Kg | 53 Kg |
| Lifting speed: | 23 m/min | 26 m/min |
| Electric engine: | Single-phase / Three-phase | Three-phase |
| Power: | 1,45 / 1,25 Kw | 1,85 Kw |
| Voltage : | 230/400 V | 230/400 V |
| Frequency: | 50 Hz | 50 Hz |
| Shaft rotation speed: | 1400 rpm | 1400 rpm |
| Reduction ratio: | 1:26,6 | 1:35,2 |
| Rotation-resistant steel rope: | 6 mm \emptyset | 6 mm \emptyset |
| Number of strands: | 133 | 133 |
| Diameter of strands: | 0,39 mm | 0,39 mm |
| Declared breaking load: | 25 KN | 25 KN |
| Unit resistance: | 1960 N/mm | 1960 N/mm |
| Lenght of rope: | 25 m | 25 m |
| Size: | 580x305x410 mm | 580x305x410 mm |

500-1000



Elevatore a cavalletto

Elevatori professionali, altissima affidabilità dei componenti con capacità di sollevamento fino a 950kg da utilizzare con cavalletto dove l'elevatore scorre per facilitare le operazioni di carico e scarico.

Cable Hoist

Professional Hoists, high quality components with lifting capacity till 950kg. To be used with stand where the hoist slides, to simplify the goods loading and unloading operations.

Treuil

Treuil professionnels, haute fiabilité de composants avec capacité de soulèvement 950kg, à utiliser avec chevalet sur le quel le treuil glisse pour simplifier les opérations de chargement et déchargement.



| Model: | AF 500 | AF 800 | AF 950 |
|--------------------------------|--------------------|-------------------|-------------------|
| Rated capacity: | 500 Kg | 800 Kg | 1000 Kg |
| Mass of hoist: | 77 Kg | 92 Kg | 89 Kg |
| Lifting speed: | 22 m/min | 13 m/min | 13,3 m/min |
| Electric engine: | Single/Three phase | Three-phase | Three-phase |
| Power: | 2,2 Kw | 2,8Kw | 2,2 Kw |
| Voltage : | 230/400 V | 230/400 V | 230/400 V |
| Frequency: | 50 Hz | 50 Hz | 50 Hz |
| Shaft rotation speed: | 1400 rpm | 1400 rpm | 1400 rpm |
| Reduction ratio: | 1:31 | 1:54 | 1:31 |
| Rotation-resistant steel rope: | 7 mm ⁻ | 9 mm ⁻ | 7 mm ⁻ |
| Number of strands: | 133 | 133 | 133 |
| Diameter of strands: | 0,45 mm | 0,55 mm | 0,45 mm |
| Declared breaking load: | 34 KN | 56,4 KN | 34 KN |
| Unit resistance: | 1960 N/mm | 1960 N/mm | 1960 N/mm |
| Lenght of rope: | 30m | 25 m | 50 m |
| Size: | 700x340x520 mm | 720x320x520 mm | 700x340x520 mm |

350-500 S



Elevatore a cavalletto

Elevatori professionali **con motore a scoppio**, altissima affidabilità dei componenti con capacità di sollevamento fino a 500kg da utilizzare con cavalletto dove l'elevatore scorre per facilitare le operazioni di carico e scarico.

Cable Hoist

Professional Hoists **with combustion engine**, high quality components with lifting capacity till 500kg. To be used with stand where the hoist slides, to simplify the goods loading and unloading operations.

Treuil

Treuil professionnels **avec moteur à combustion**, haute fiabilité de composants avec capacité de soulèvement 500kg, à utiliser avec chevalet sur le quel le treuil glisse pour simplifier les opérations de chargement et déchargement.



| Model: | AFS 350 | AFS 500 | AFS 500D |
|--------------------------------|------------------|------------------|------------------|
| Rated capacity: | 350 Kg | 500 Kg | 500 Kg |
| Mass of hoist: | 77 Kg | 83 Kg | 114 Kg |
| Lifting speed: | 30 m/min | 30 m/min | 30 m/min |
| Diesel engine power: | - | - | 8 HP |
| Petrol engine power: | 6 HP | 8 HP | - |
| Rotation-resistant steel rope: | 6 mm \emptyset | 7 mm \emptyset | 7 mm \emptyset |
| Number of strands: | 133 | 133 | 133 |
| Diameter of strands: | 0,45 mm | 0,55 mm | 0,45 mm |
| Unit resistance: | 1960 N/mm | 1960 N/mm | 1960 N/mm |
| Declared breaking load: | 25 KN | 34 KN | 34 KN |
| Length of rope: | 25 m | 25 m | 25 m |
| Size: | 1000x430x620 mm | 1000x430x620 mm | 1000x430x620 mm |

Le fotografie possono ritrarre macchine con accessori disponibili solo su richiesta. Caratteristiche, dati tecnici e dimensioni sono informativi e non impegnativi. AFW si riserva il diritto di apportare modifiche senza preavviso.

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