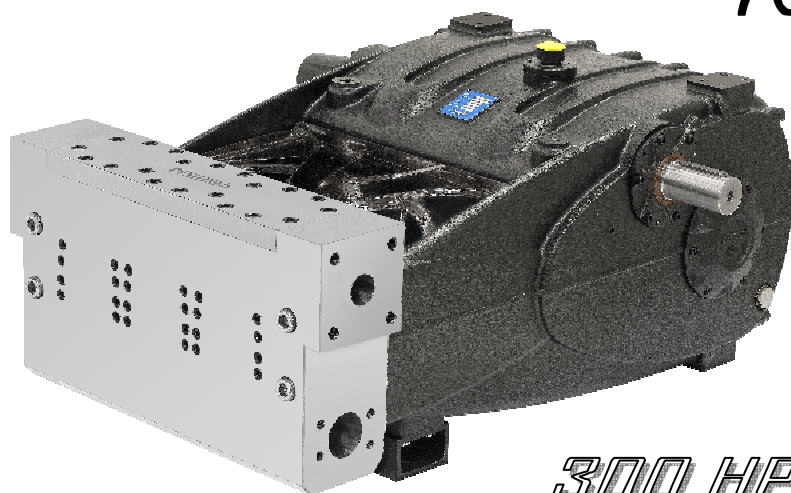
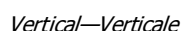




**SR** 50  
65  
75



## 300 HP

- Pompa a 3 pistoni tuffanti, disponibile in 3 cilindrate.
- Allestimento orizzontale o verticale.
- Albero presa moto doppia sporgenza.
- Riduttore di giri incorporato.
- Sistema di tenute con camera di ricircolo e lubrificazione in bassa pressione.
- Valvole asp./mand. a piattello guidato.
- Lubrificazione forzata mediante pompa olio completa di manometro, pressostato minima, intercooler acqua/olio, filtro.

- Triplex plunger pump, available in 3 different displacements.
- Vertical or horizontal configuration.
- Double p.t.o. drive shaft.
- Incorporated gear box.
- Low-high pressure packing design with integrated cooling system.
- Guided suction and delivery disc-style valves
- Forced lubrication by incorporated oil pump, complete with pressure gauge, pressure switch, oil/water intercooler, oil filter.

- Pompe à pour eau haute pression à 3 pistons plongeurs, transformable en 3 versions.
- Installables verticalement ou horizontalement
- Vilebrequin double prise
- Réducteur incorporé
- Système de refroidissement plongeurs et joints haute pression.
- Clapets guidées.
- Lubrification forcée avec pompe à huile incorporée, manomètre, échangeur eau/huile, filtre à huile.

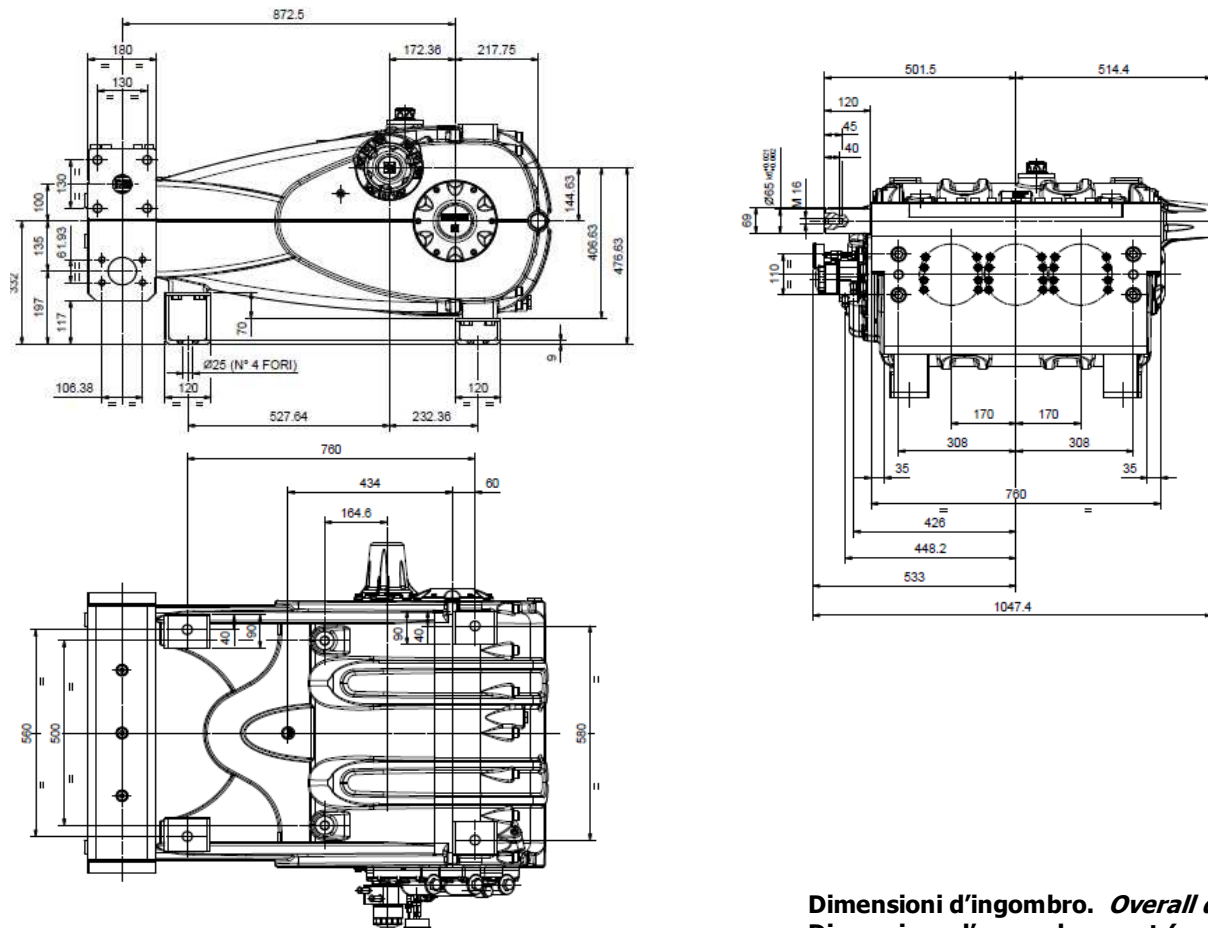
- Corpo pompa in ghisa meccanica.
- Testata in acciaio.
- Bronzine di supporto albero a gomito.
- Bielle in acciaio stampato con cuscinetti antirifrazione.
- Albero a gomiti in acciaio legato, bonificato e nitrurato.
- Pistone di guida in lega con trattamento superficiale.
- Pistoni in ceramica integrale.
- Valvole in acciaio inox.

- *Pump body in cast iron.*
- *Block style stainless steel manifold.*
- *Crankshaft bushings.*
- *Forged steel con-rods with antifriction bearings*
- *Cranksaht made of nitrited, hardened and tempered alloy steel*
- *Light alloy piston guides, surface treated.*
- *Solid ceramic plungers.*
- *Stainless steel valves.*

- Corps de pompe en fonte.
- Tête de pompe en acier inoxydable haute résistance.
- Paliers vilebrequin sur coussinets
- Bielles en acier estampé avec coussinets antifriction.
- Vilebrequin en acier estampé, trempé et nitruré.
- Guides pistons en alliage traités en surface.
- Pistons plongeurs en céramique intégrale
- Clapets aspiration/refoulement en acier inoxydable.

|                                                            |                                              |                                                                                                                                                                                                                         |            |            |            |            |            |            |            |            |            |            |            |            |                                                                                 |
|------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---------------------------------------------------------------------------------|
| Input speed<br>Vitesse réducteur<br>Velocità ingresso      | rpm                                          |                                                                                                                                                                                                                         | 1000       |            |            | 1200       |            |            | 1500       |            |            | 1800       |            | 2200       | Corsa<br><i>Stroke</i><br>Course                                                |
| Gear ratio<br>Rapport réduction<br>Rapporto riduzione      | i                                            |                                                                                                                                                                                                                         | 2,90       | 3,46       | 4,23       | 2,90       | 3,46       | 4,23       | 2,90       | 3,46       | 4,23       | 3,46       | 4,23       | 4,23       | 90 mm.<br><br>Battente richiesto<br><i>Inlet press. req.</i><br>Pression gavage |
| Crankshaft Speed<br>Vitesse vilebrequin<br>Velocità albero | rpm                                          |                                                                                                                                                                                                                         | 345        | 289        | 236        | 414        | 347        | 284        | 517        | 433        | 354        | 520        | 426        | 520        | min.—max<br>2 - 5 bar<br>30 -70 psi                                             |
| <b>Model</b>                                               | Pressure<br>Pressione<br>Pression<br><br>bar | Portate teoriche con rendimento volumetrico 100% - <i>Volumes are theoretical at 100% volumetric efficiency</i> - Débits théorique 100% rendements volumétrique.<br><br>Volume—Débit—Portata<br>Power—Puissance—Potenza |            |            |            |            |            |            |            |            |            |            |            |            | Quantità olio:<br><i>Oil capacity:</i><br>Quantité huile:                       |
| <b>SR 50</b>                                               | 400                                          | l/min<br>kW                                                                                                                                                                                                             | 184<br>141 | 153<br>117 | 125<br>96  | 221<br>169 | 184<br>141 | 151<br>115 | 276<br>211 | 230<br>176 | 188<br>144 | 276<br>211 | 226<br>173 | 276<br>211 | 52 lt. horiz. conf.<br>35 lt. vert. conf.                                       |
| <b>SR 65</b>                                               | 250                                          | l/min<br>kW                                                                                                                                                                                                             | 310<br>148 | 259<br>124 | 212<br>101 | 373<br>178 | 311<br>148 | 254<br>121 | 466<br>223 | 388<br>185 | 318<br>152 | 466<br>223 | 381<br>182 | 466<br>223 | Peso a secco:<br><i>Dry Weight :</i><br>Poids:                                  |
| <b>SR 75</b>                                               | 200                                          | l/min<br>kW                                                                                                                                                                                                             | 413<br>157 | 344<br>132 | 282<br>108 | 496<br>189 | 413<br>157 | 338<br>129 | 620<br>237 | 517<br>197 | 423<br>162 | 620<br>237 | 507<br>194 | 620<br>237 | 1105 kg                                                                         |

**Dimensioni d'ingombro. *Overall dimensions.***  
**Dimensions d'encombrement (mm.):**



**Dimensioni d'ingombro. Overall dimensions.**  
**Dimensions d'encombrement (mm.):**

