Teknik Bilgi Formu

Referans No.: 57806

Kalıp alıştırma presi

Marka:	HÜRSAN
Model:	KAP 77/900
Üretim yılı, yaklaşık:	2022 used
Revizyonlu:	
Kontrol sistemi:	PLC kontrol (programlanabilir lojik kontrol) SIEMENS S7-1200



PRES-KONSTRÜKSİYON
drive system: hydraulic

PRES GÜCÜ

Toplam-nominal güç:	300 to

PRES MASASI

Bağlama alanının genişliği (sol – sağ):	3500 mm
Bağlama alanının genişliği (ön – arka):	2500 mm

KOÇ

Strok (kurs):	2300 mm

BAĞLAMA EBATLARI

Bağlama yüksekliği maksimum:	2300 mm

Attachments (presses)
European CE standards: evet

Additional Information:
1. MAIN SYSTEM (ANA SİSTEM)

Specification Value Unit
Pressing Capacity 60–300 ton
Working Pressure (Max) 253 bar
Ram Diameter Ø275–Ø240 mm
Ram Stroke 0–2300 mm
Ram Fast Approach Speed (Downward) 100 mm/s
Ram Return Speed (Upward) 75 mm/s
Ram Pressing Speed 8–20 mm/s
Accelerator Diameter (Fast Approach Cylinder) - mm
Ram Bolster / Upper Platen Carrying Capacity 15 ton

2. BOLSTER SYSTEM (BOLSTER SİSTEM)

Specification Value Unit
Bolster Carrying Capacity 40 ton
Bolster Cylinder Diameter Ø200/Ø140 mm
Bolster Cylinder Stroke 50 mm
Table Stroke (Travel) 6000 mm
Bolster Advance Speed 100 mm/s

3. TILTER / ROTATOR – LOCK (ÇEVİRİCİ - KİLİT)

Specification Value Unit
Tilter Working Pressure (Max) 250 bar
Tilter Diameter Ø120/Ø70 mm
Tilter Stroke 2000 mm
Tilter Downward Speed 10 mm/s
Tilter Upward Speed 10 mm/s
Lock Working Pressure (Max) 250 bar
Lock Diameter Ø60/Ø40 mm
Tilter / Lock Stroke 50 mm

4. TABLE SPECIFICATIONS (TABLA ÖZELLİKLERİ)

Specification Value Unit
Ram Platen Usable Area (Upper) 3500 × 2500 mm
Lower Bed Usable Area 3500 × 2500 mm
Daylight / Distance Between Tables (Max–Min) 0–2300 mm
Sliding Table (Bolster) YES (AVAILABLE) -
Tilting / Swing Table YES (AVAILABLE) -
Heated Table - -
Lifter (Quick Die Change) - -
Clamp (Die Clamping) - -
SITEMA (Safety Catcher) - -
Ram Lock PNEUMATIC -
Insulation Plate - -

5. HYDRAULIC SPECIFICATIONS (HİDROLİK ÖZELLİKLER)

Specification Value Unit
Hydraulic Unit CE WITHOUT CE -
Pump 145 l/min
Motor 37 kW
Proportional Speed YES (AVAILABLE) -
Free Fall (Gravity Drop) YES (AVAILABLE) -
Oil Cooling Type OFFLINE WITH FAN -

6. GENERAL FEATURES & SPECIAL COLORS

• General View (Genel Görünüş): Isometric view (izometrik görünüş)
• Right Side Window: -
• Left Side Window: -
• Special Color RAL Codes: Covers in anth
platen will be covered with green foil (Kap
antrasit, koç tabla yeşil folyo ile kaplanaca

7. AUTOMATION INFORMATION (OTOMAS
BİLGİLERİ)

Specification Value Unit
PLC S7-1200 -
Screen / HMI SIEMENS 9" -
Screen Panel Orientation FRONT RIGHT -
Support Arm (Teknokol) YES (AVAILABLE)
Control Cabinet Orientation FRONT LEFT -
Control Cabinet Dimensions - -
Ram Linear Scale 2300 mm
Potentiometer Linear Scale - -
Ejector Linear Scale - -
Light Curtain (Front) Type SICK 1200 MM
PROTECTION -
Light Curtain (Rear) Type SICK 1200 MM H
PROTECTION -
Lubrication SKF AUTOMATIC -
Lubrication Sensor 12-PORT DISTRIBUTOR
Distance Between Machine and Control Ca
Two-Hand Control Cable Length 5 m
Projector / Work Light 2 PCS IN FRONT OF
-
External Emergency Stop - -
External 220VAC Socket - -
External Projector / Light - -
Energy Analyzer - -
Residual Current Protection (RCD) - -
Handwheel - -
HNC - -
MLC - -
Gas Venting / Exhaust - -
Dwell Under Load (Pressure Holding) YES
-
Total kW - -