



JAGUAR 9-1200

Feed pump for large paint circulation systems, long distances and high delivery heads, high viscosities and material throughput

Areas of application

Automotive industry and suppliers, commercial vehicle building, plastics industry, chemical and printing industry

high viscosity materials

e.g. water and solvent based materials, primers, pigmented top coats, clear lacquers, epoxy and polyurethane lacquers, emulsions, release agents

Technical data

Intensification ratio	9:1
Volumetric flow per double stroke	1200 cc 40.58 oz
Volume for 50 double strokes	60 ltr/min 15.85 gpm
Volume max. free outlet	110 ltr/min 29.06 gpm
Max. working pressure	64 bar 928 psi
Air inlet pressure	7.1 bar 103 psi
Air consumption per double stroke at 6 bar / 87 psi	80 nl 2.81 cfm
Sound pressure level at max. permissible air pressure	83 dB(A)



LEOPARD 4-1200

Feed pump for large paint circulation systems, medium distances, low to medium viscosities, high material throughput

Areas of application

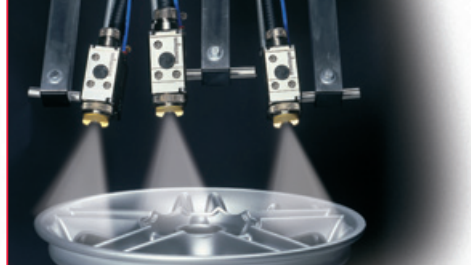
Automotive industry and suppliers, commercial vehicle building, plastics and chemical industry

low to medium viscosity materials

e.g. water and solvent based materials, primers, pigmented top coats, clear lacquers, epoxy and polyurethane lacquers, emulsions, release agents, adhesives

Technical data

Intensification ratio	4:1
Volumetric flow per double stroke	1200 cc 40.58 oz
Volume for 50 double strokes	60 ltr/min 15.85 gpm
Volume max. free outlet	110 ltr/min 29.06 gpm
Max. working pressure	30 bar 435 psi
Air inlet pressure	7.7 bar 112 psi
Air consumption per double stroke at 6 bar / 87 psi	37.3 nl 1.32 cfm
Sound pressure level at max. permissible air pressure	78 dB(A)



LEOPARD 8-600

Feed pump for small and large paint circulation systems, mixing and dosing systems, medium material throughput

Areas of application

Automotive industry and suppliers, wood and furniture industry, agricultural machinery and commercial vehicle building, machine makers and plastics industry, chemical and printing industry

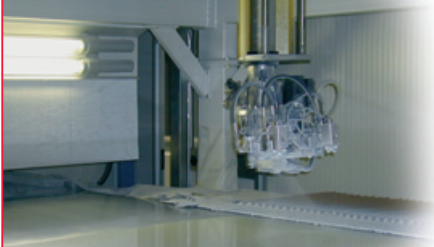
high viscosity materials

e.g. water and solvent based materials, primers, pigmented top coats, clear lacquers, epoxy and polyurethane lacquers, emulsions, release agents

Technical data

Intensification ratio	8:1
Volumetric flow per double stroke	600 cc 20.29 oz
Volume for 50 double strokes	30 ltr/min 7.9 gpm
Volume max. free outlet	75 ltr/min 19.8 gpm
Max. working pressure	62 bar 899 psi
Air inlet pressure	7.7 bar 112 psi
Air consumption per double stroke at 6 bar / 87 psi	37.3 nl 1.32 cfm
Sound pressure level at max. permissible air pressure	78 dB(A)





PUMA 3-600

Feed pump for small and large paint circulation systems, mixing and dosing systems, medium material throughput

Areas of application

Automotive industry and suppliers, wood and furniture industry, agricultural machinery and commercial vehicle building, machine makers and plastics industry, chemical and printing industry

low to medium viscosity materials

e.g. water and solvent based materials, primers, pigmented top coats, clear lacquers, epoxy and polyurethane lacquers, emulsions, release agents, adhesives

Technical data

Intensification ratio	3:1
Volumetric flow per double stroke	600 cc 20.29 oz
Volume for 50 double strokes	30 ltr/min 7.9 gpm
Volume max. free outlet	75 ltr/min 19.8 gpm
Max. working pressure	24 bar 348 psi
Air inlet pressure	8 bar 116 psi
Air consumption per double stroke at 6 bar / 87 psi	16.5 nl 0.58 cfm
Sound pressure level at max. permissible air pressure	78 dB(A)



PUMA 8-300

Feed pump for small paint circulation systems, automatic application systems, mixing and dosing systems, low material throughput

Areas of application

Automotive industry and suppliers, wood and furniture industry, agricultural machinery and commercial vehicle building, machine makers and plastics industry, chemical and printing industry, general industry

high viscosity materials

e.g. water and solvent based materials, primers, pigmented top coats, clear lacquers, epoxy and polyurethane lacquers, release agents

Technical data

Intensification ratio	8:1
Volumetric flow per double stroke	300 cc 10.15 oz
Volume for 50 double strokes	15 ltr/min 3.96 gpm
Volume max. free outlet	50 ltr/min 13.2 gpm
Max. working pressure	64 bar 928 psi
Air inlet pressure	8 bar 116 psi
Air consumption per double stroke at 6 bar / 87 psi	16.5 nl 0.58 cfm
Sound pressure level at max. permissible air pressure	78 dB(A)



3-130 S

Feed pump for small paint circulation systems, automatic application systems, mixing and dosing systems, low material throughput

Areas of application

Automotive industry and suppliers, wood and furniture industry, agricultural machinery and commercial vehicle building, machine makers and plastics and chemical industry, general industry

low to medium viscosity materials

e.g. water and solvent based materials, primers, pigmented top coats, clear lacquers, epoxy and polyurethane lacquers, release agents, adhesives

Technical data

Intensification ratio	3:1
Volumetric flow per double stroke	130 cc 4.4 oz
Volume for 50 double strokes	6.5 ltr/min 1.72 gpm
Volume max. free outlet	30 ltr/min 7.9 gpm
Max. working pressure	24 bar 348 psi
Air inlet pressure	8 bar 116 psi
Air consumption per double stroke at 6 bar / 87 psi	3 nl 0.11 cfm
Sound pressure level at max. permissible air pressure	78 dB(A)

