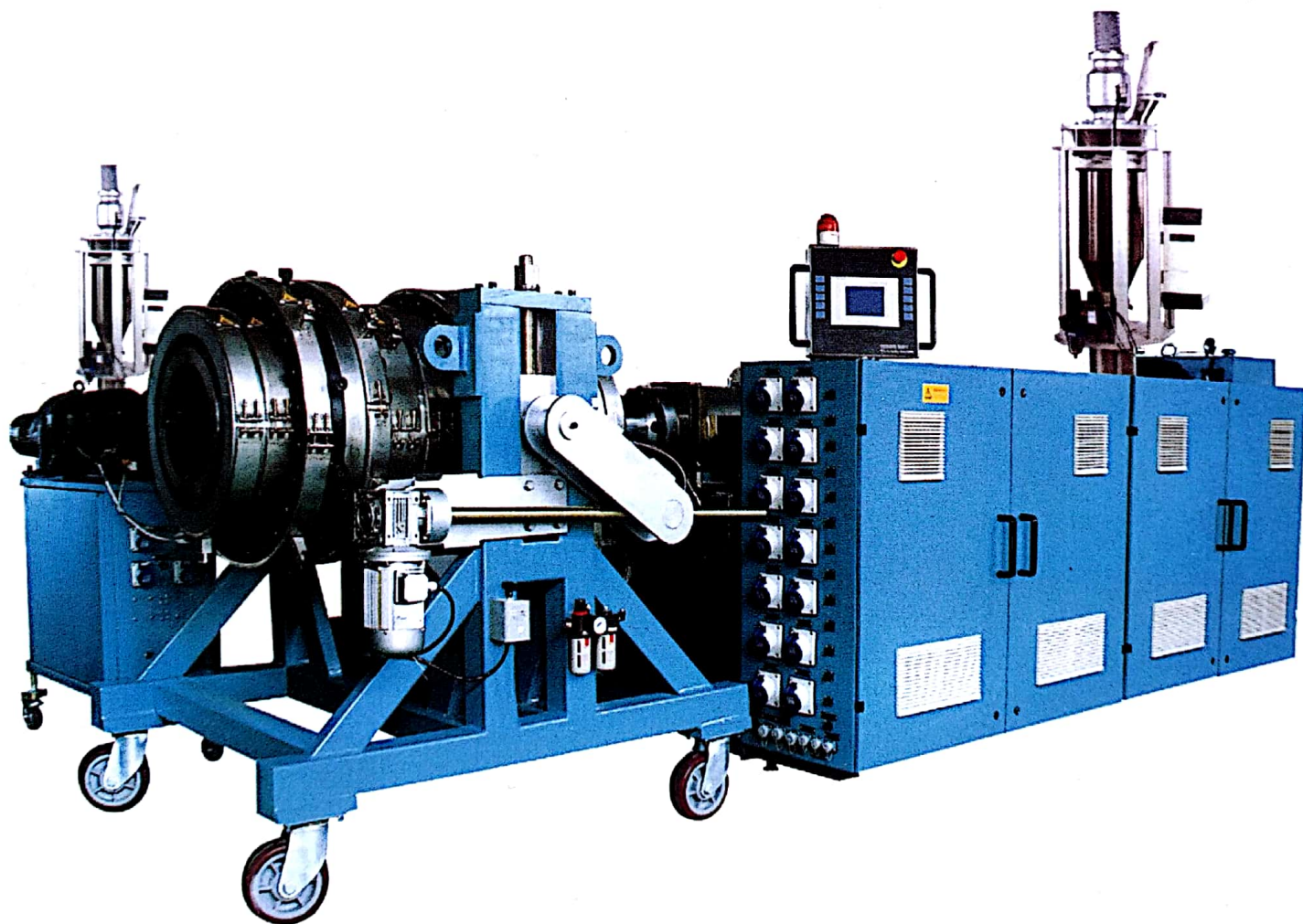




NOYA 香港诺亚国际有限公司
International Limited

Екструзионни линии за производство на тръби от полиетилен "PE",
полипропилен "PPR", поливинилхлорид "PVC"
NTWP Complete Extrusion Lines for Production of
PE, PPR, PVC Pipes



Едношнекови екструдери серия NTWS

NTWS Series Single-screw Extruders

Extrusion of large diameter PE pipes

- Extrusion theory for low temperature plasticizing compliant with material characteristics (heavier molecular weight)
- Unique screw design of distance-changing and separation of solid material and melting material
- Unique design of loading system ensures large increasing of extrusion capacity
- Special design of high mix-melting ensures thorough low temperature plasticizing

NTWS Series High-speed single-screw extruder				
Model	Screw diameter (mm)	Screw rotary speed (rpm)	Output (kg/h)	PE pipe diameter
NTWS-80-34	Ø 80	120	350	Ø 250
NTWS-100-34	Ø 100	120	600	Ø 400
NTWS-120-34	Ø 120	120	850	Ø 630
NTWS-150-32	Ø 150	150	1050	Ø 800
NTWS-170-32	Ø 170	120	1350	Ø 1000



**Екструзионни линии за производство тръби от
полиетилен "PE" с големи диаметри
PE Large Diameter Pipes Extrusion Line**

Model:

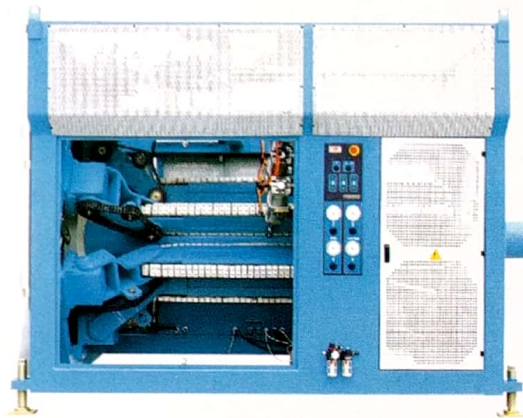
NTWP-63-PE

NTWP-250-PE

NTWP-500-PE

NTWP-800-PE

NTWP-1000-PE

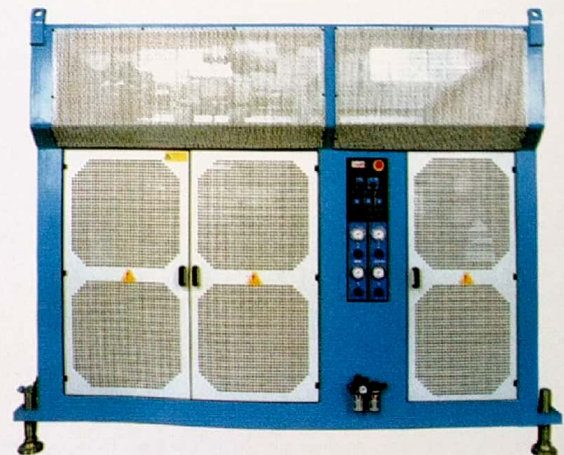
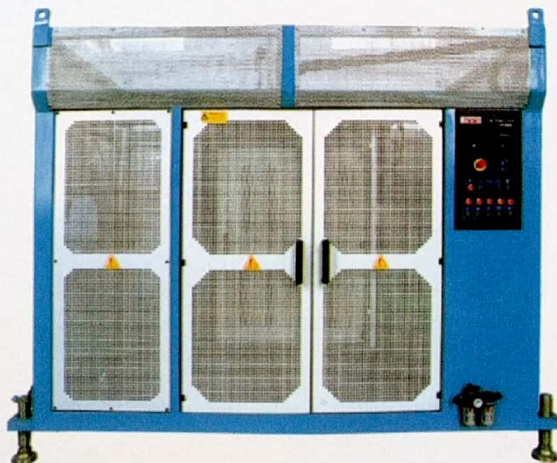


**Изтеглящо устройство от гъсеничен
тип серия NTWP
NTWP series complete and systematic
haul-off unit**

- Four-caterpillar haul-off unit for less than 250 mm pipes
- Six-caterpillar haul-off unit for 250-800mm pipes
- Eight-caterpillar haul-off unit for more than 800 mm pipes



Multi-caterpillar haul-off unit		
Model	Number of caterpillar	Pipe specification
NTWP-250	4	Ø 250
NTWP-400	6	Ø 400
NTWP-500	6	Ø 500
NTWP-630	6	Ø 630
NTWP-800	6	Ø 800
NTWP-1000	8	Ø 1000



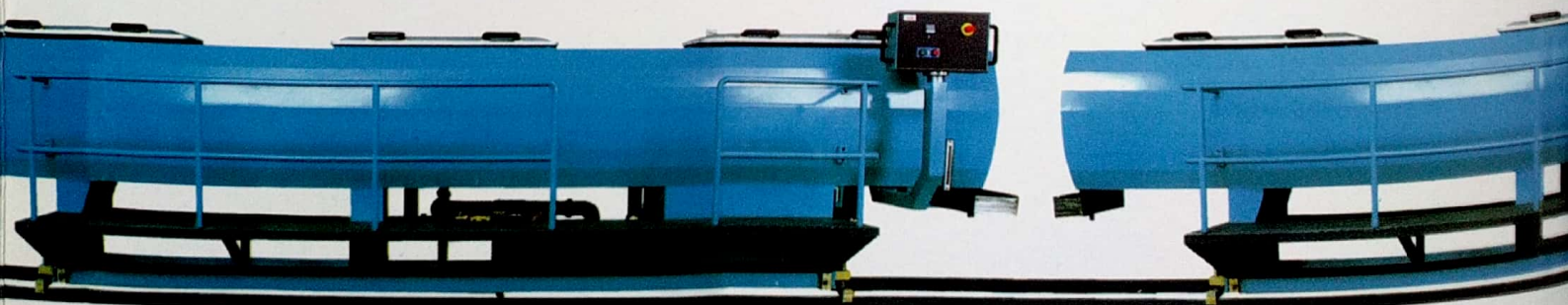
Екструзионни линии за производство тръби от полиетилен "PE" с големи диаметри PE Large Diameter Pipes Extrusion Line

Обрезно устройство от планетарен тип серия NTWP NTWP series planetary cutting unit

- Full-hydraulic design ensures flexible pressure in cutting state of PE pipes
- Unique power input system ensures high-reliability unit
- Advanced design. Two types of rotary cutting technology:
 - Planetary rotation
 - Rotary blade cutting



Planetary Cutting Unit for PE Pipes		
Model	Power (KW)	Cutting diameter
NTWP-250	5.2	250
NTWP-400	6	400
NTWP-500	7	500
NTWP-630	8	630
NTWP-800	8	800
NTWP-1000	9.5	1000



**Екструзионни линии за производство тръби от
полиетилен "PE" с големи диаметри
PE Large Diameter Pipes Extrusion Line**



Екструзионен шнек серия NTWS2000

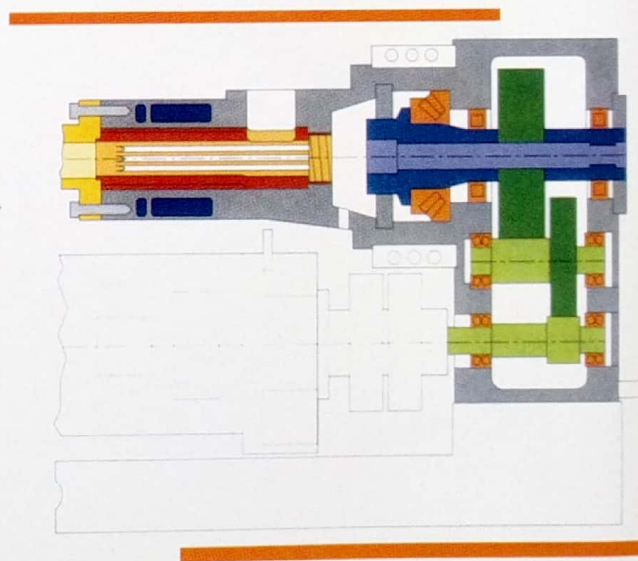
NTWS2000 series screw has the following features

- Two stages integral design; intensify plasticizing function ensures high performance extrusion
- Comprehensive plasticizing element; ensure the plasticizing element, ensure the plasticizing effects of materials
- High shear and low melting plasticizing temperature, ensure material high performance extrusion

Редукционно устройство серия NTW

NTW Series reduction box

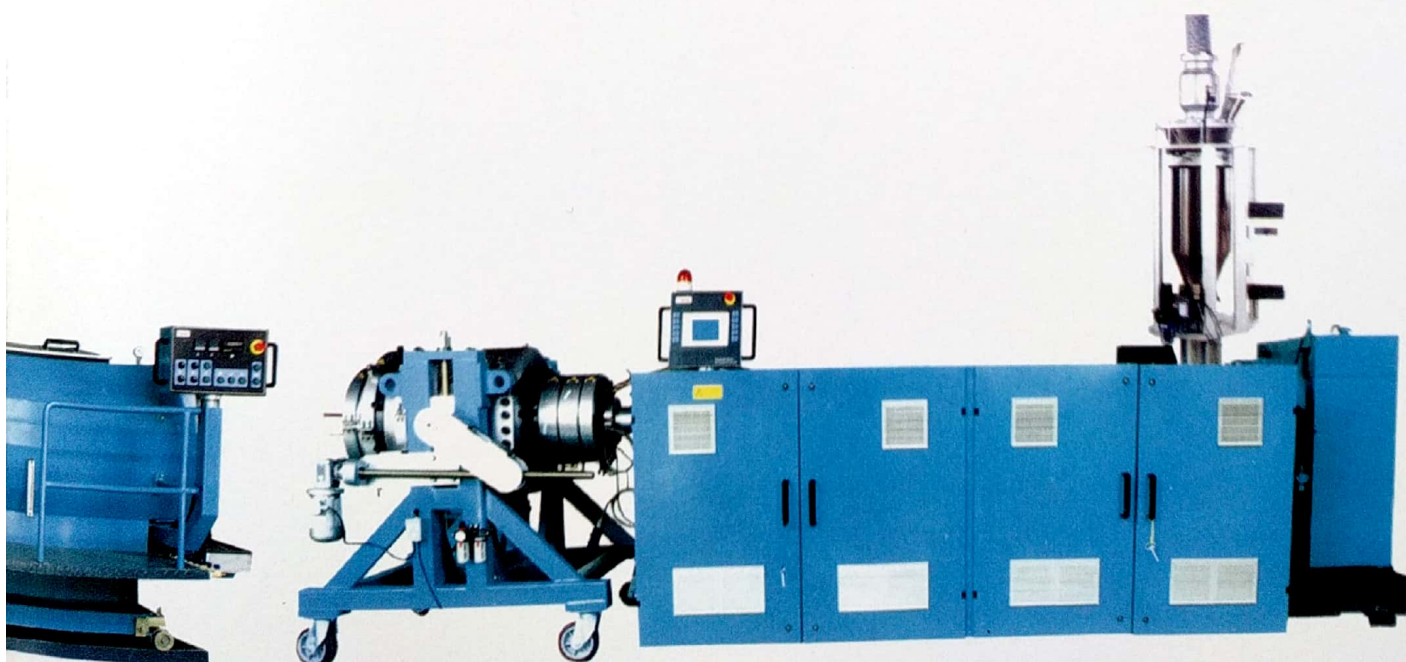
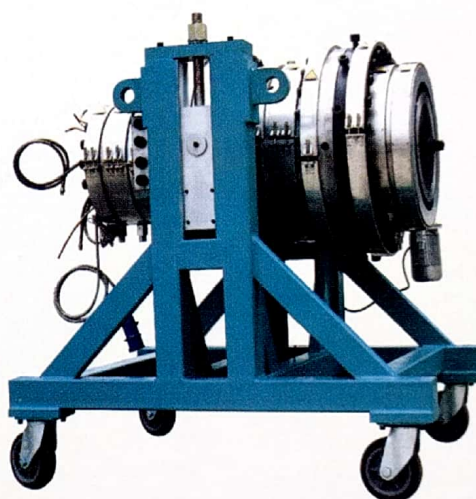
- High-torque output
- Ultra lower-noise design
- High-hardness and fineness of gear structure



Екструзионни линии за производство тръби от полиетилен "PE" с големи диаметри *PE Large Diameter Pipes Extrusion Line*

Екструзионни формувачи глави за производство тръби от полиетилен "PE" с големи диаметри **Extrusion dies for PE large-diameter pipes**

- Electrical-controlled level regulation system
- Accurate up and down regulation system
- Adjustable steering system





Гравиметрично устройство Gravimetric feeder device

- We offer the accurate control for the time unit extrusion capacity
- GFC sensor control system origin from European patent
- Accurately control the gravity per meter of PE pipe

Устройство за измерване на дебелината на тръбите във време на производствения процес Online thickness detector (IGS system)

- Accurate multiple IGS wall thickness detector to ensure the high quality extrusion of large diameter pipes
- Advanced CRT display to give accurate instruction for the adjustment of production

