















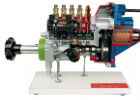















Nr	Denumire produs	Nr buc	Pret euro fara TVA	Valoare euro fara TVA		Site en
	Mecanica auto- Sisteme in tehnologia autoturismelor					https://www.christiani-international.com/en/Europe/Vocational-Training/Automotive-Technology/
	Tehnologia HV	Specificatiile atelierului aprox. 352 m ² 12 stagieri		121.486		https://www.christiani-international.com/cms/training-labs/training-lab-concepts/automotive-technology/high-voltage-technology/
1	Stand de instruire pentru pericolele HV și prevenirea accidentelor cu module HV1 - HV5	1	40261	40261		https://www.christiani-international.com/en/Vocational-Training-University/Automotive-Technology/Systems-Engineering-High-Voltage-Technology/Safety-and-Industrial-Safety/Training-Stand-High-Voltage-Hazards-and-Accident-Prevention.html
2	Stand de practică Christiani HV-Trainer, E-drive. Acționări electrice și sisteme HV în vehicule	1	81225	81225		https://www.christiani-international.com/en/Vocational-Training-University/Automotive-Technology/Systems-Engineering-High-Voltage-Technology/Training-System-Christiani-HV-Trainer.html
	Diagnosticarea vehiculului			27.850		
1	AVL DITEST MDS 105 Trusa mobila de diagnosticare are nevoie de un PC	1	3075	3075		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Vehicle-Diagnostics/AVL-DiTEST-MDS-105.html
2	AVL DITEST MDS 650 Stația de diagnosticare de ultima generatie	1	23500	23500		Cărucior hardware (PC Slim Line, afișaj TFT, imprimantă laser alb-negru) Interfață de diagnosticare AVL DITEST VCI 1000 (fără licență software de diagnosticare) AVL DITEST SCOPE 1400 High End Modul de evacuare pe benzină AVL DITEST GAS 1000 Modul de evacuare Bluetooth Diesel AVL DISMOKE 480 AVL DITEST AUX 2000 cu măsurare integrată a vitezei Cabluri de diagnosticare



3	AVL DITEST- Software de diagnosticare a autoturismelor, numai pentru școli, în limba engleză Durata: 24 luni	1	1275	1275		https://www.christiani-international.com/en/Vocational-Training-University/Automotive-Technology/Vehicle-Diagnostics/AVL-DITEST-MDS-650.html
Sisteme de frânare				40.226		
1	C-learning tehnologie auto - pachet complet -Licență de 5 ani pentru școli în limba engleză, per utilizator	1	420	420		https://www.christiani-international.com/en/Vocational-Training-University/Automotive-Technology/Systems-Engineering-High-Voltage-Technology/E-Learning-Automotive-Technology-Full-Package.html
2	Controlul dinamicii vehiculului - Sisteme de suspensii și frânare bazat pe VW, ABS, EDS, ASR, ESP model funcțional	1	35281	35281		https://www.christiani-international.com/en/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Brake-Systems/Training-Stand-Drive-Dynamics-Control.html
3	Frână cu disc cu etrier fix Model decupat	1	885	885		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Brake-Systems/Fixed-Calliper-Disc-Brake.html
4	Regulator automat al forței de frânare în funcție de sarcină Model decupat	1	1218	1218		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Brake-Systems/Automatic-Load-dependent-Brake-Power-Regulator.html
5	Frână cu tambur de frână Model decupat	1	1246	1246		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Brake-Systems/Drum-Brake.html
6	Model cu frână cu disc cu 4 pistoane	1	1176	1176		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Brake-Systems/?pgNr=1#listBody
Tehnologia de acționare a autoturismelor				18.039		

1	Alternator Model decupat	1	686	686		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Vehicle-Electrics-Vehicle-Electronics/Alternator.html
2	Arbore cardan Trusa elemente componente	1	1610	1610		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Chassis-Technology/Axle-Shaft.html
3	Controlul vitezei de croazieră Tempomat Model decupat	1	616	616		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Comfort-Systems-Safety-Systems/?pgNr=1#listBody
4	Cutie de viteze cutie de viteze cu 6 trepte Model decupat	1	2618	2618		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Drive-Technology/6-speed-Transmission.html
5	Ambreiaj Trusa elemente componente	1	1785	1785		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Drive-Technology/Clutch-oxid.html
6	Convertizor de cuplu cu ambreiaj de blocare Model decupat	1	1176	1176		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Drive-Technology/Torque-Converter-oxid-1.html
7	Transmisie automată cu 7 trepte (Mercedes-Benz)	1	6734	6734		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Drive-Technology/7-speed-Automatic-Transmission-Mercedes-Benz.html

8	Componentele transmisiei automate Trusa elemente componente	1	1988	1988		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Drive-Technology/Automatic-Transmission-Components.html
9	Diferențial cu roată cilindrică și pinion central Model de asamblare	1	826	826		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Drive-Technology/Differential-oxid-3.html
Tehnologia motorului autoturismelor				59.320		
10	Chiulasă cu Injecție directă Model decupat	1	1274	1274		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Cylinder-Head-Direct-Injection-Engine.html
11	Turbocompresor cu geometrie variabilă a lamei Model decupat	1	1806	1806		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Turbocharger-oxid.html
12	Kit de montare sincronizare Borg-Warner	1	1386	1386		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Borg-Warner-Synchronisation.html
13	Pompă de înaltă presiune Common Rail cu supapă de reglare a alimentării combustibilului Model decupat	1	2163	2163		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Common-Rail-High-pressure-Pump-oxid.html
14	Carburator în două trepte Model decupat	1	1140	1140		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Two-stage-Carburetor.html

15	Pompă de injecție în linie cu control electronic (EDC) Model decupat	1	2016	2016		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/In-line-Injection-Pump-with-Electronic-Control.html
16	Motor pe benzină (Mercedes-Benz Clasa A) cu injecție Model decupat	1	12852	12852		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Petrol-Engine-Mercedes-Benz-A-Class.html
17	Chiulasă Audi cu 5 supape și reglare arbore cu came Model decupat	1	2786	2786		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Cylinder-Head-with-5-Valves-and-Camshaft-Adjustment-Audi.html
18	Pompe Trusa elemente componente	1	2226	2226		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Pumps.html
19	Chiulase Trusa elemente componente	1	2128	2128		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Cylinder-Heads.html
20	Distribuator de aprindere Trusa elemente componente	1	2086	2086		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Ignition.html
21	Cilindru motor diesel Model decupat	1	1806	1806		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Diesel-Cylinder.html

22	Arbori cu came Trusa elemente componente	1	1330	1330		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Camshafts.html
23	Sistem de racire Trusa elemente componente	1	1610	1610		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Cooling-System.html
24	Supape Trusa elemente componente	1	1386	1386		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Valves.html
25	Biele Trusa elemente componente	1	1176	1176		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Connecting-Rod.html
26	Pistoane Trusa elemente componente	1	1316	1316		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Pistons.html
27	Kit de montare a arborelui principal	1	4690	4690		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Main-Shafts.html
28	Arbori cotiți Trusa elemente componente	1	2030	2030		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Crankshafts.html

29	Sistemul de distributie Trusa elemente componente	1	1725,5	1725,5		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Valve-Timing.html
30	Motor diesel VW Golf cu cutie de viteze Model decupat	1	10387	10387		https://www.christiani-international.com/Vocational-Training-University/Automotive-Technology/Passenger-Car-Technology/Engine-Technology/Diesel-Engine-with-Transmission-VW-Golf.html